VOL. XXXVIII October 11, 1941 No. 21

Two Great Gets of 1941

By MONTVIC PATHFINDER 105420 CHB
Mount Victoria Farms, Hudson Heights, Quebec

In this Issue

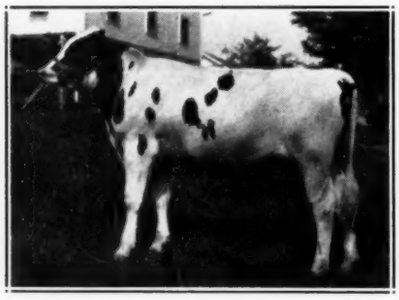
- Waterloo
  (The Show of the Year)
- Pictures of 1941 Winners

In this Issue

- Herdsman's Corner
- The National Champion Essay

By ECHO HELBON MERCEDES 98258 CHB
Baker Farm, Exeter, N. H.

A Real Bull to Head Some Outstanding Herd



←Sir Ormsby Fobes Dictator 36th 813741

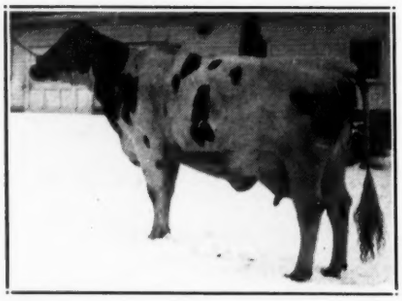
Born August 25, 1940
Second prize Bull Calf at Tulsa State Fair 1941
Seventh in that fine class at Waterloo
HIS FIVE NEAREST TESTED DAMS (3 in Heifer Form)
Average
1003 Lbs Fat—3.67%—27,289 Lbs Milk

His dam and granddam are both Iowa State Champions and he has a maternal brother (by Man-O-War 30th)—MAN-O-WAR ESTHER POSCH, owned by Lamar A. Young of Lou-Ida Farms in Ohio, who is a PROVEN SIRE and undefeated in the show ring.

He also has a full sister soon due with first calf.

←Sire—Sir Ormsby Fobes Dictator

You know all about this great sire whose Junior Get won the Senior Get Class in state fair competition this fall with offspring winning All-American honors in past years. You know of the great records his daughters have made and are now making at Cherokee State Hospital, where they are FAMOUS FOR UDDERS. Many far sighted breeders are now selecting DICTATOR BULLS and we ourselves are using several of them along with their sire. Dictator sired the 2nd prize Junior Get at Waterloo this year.



←Dam—Esther's Gift

She broke the Iowa State Record as a senior three-year-old with 801 lbs fat from 26,050 lbs milk in a year and then qualified for the 305-day division. She also has 651 lbs fat at 2 years.

She is a daughter of DeCreamCo Calamity Posch from "Esther." Her sire and dam have both been grand champions—and her two nearest dams are both 1000-lb fat producers.

←Dam's Dam—Empire Ormsby Man-O-War Esther

At 4 yrs—30,086.5 Lbs Milk, 3.6%, 1093.5 Lbs Fat

State Record for both milk and fat. Her fat record only 18 lbs below the world's record when made. A grand champion show cow, she was three times member of the All-American Get including the All-Time All-American Get. Perhaps as truly great a cow as we ever owned.

This Young Bull Combines DICTATOR-POSCH-MAN-O-WAR BLOOD LINES

SEND TODAY FOR PEDIGREE AND PRICE

MAYTAG DAIRY FARMS

Incorporated

ACCREDITED **CERTIFIED**

FRED MAYTAG, II, Pres. Newton, Iowa M. M. CAMPBELL, V.-P. and Mgr.

Another SIR MODEST Daughter

Makes Over 800-Lbs. Fat in Heifer Form

QUONQUONT PERELLA MODEST At 4 yrs.—20,733.1 Lbs Milk, 3.99%, 829 Lbs Fat

She is his sixth daughter to exceed 800 lbs fat and she also has a three-year-old record of 18,509.6 lbs milk, 738.4 lbs fat with 4% test.

The Daughters of SIR MODEST Now Include:

Quonquont Bessie Modest	4y	23123.4 M.	4.2%	968.6 F.
Quonquont Lucinda Modest	4½y	22638.4 M.	3.7%	841.9 F.
	2y	19521.8 M.	4.0%	775.4 F.
Quonquont Fedetta Modest	5y	21271.2 M.	3.9%	833.8 F.
	3y	16292.2 M.	4.0%	647.8 F.
	2y	15002.9 M.	4.2%	628.6 F.
Quonquont Perella Modest	4y	20733.1 M.	3.99%	829.0 F.
	3y	18509.6 M.	4.0%	738.4 F.
Quonquont Minerva Modest	5y	22976.2 M.	3.6%	825.2 F.
	3y	18292.5 M.	3.9%	704.6 F.
	2y	18747.7 M.	3.7%	699.1 F.
Quonquont Mimosa Modest	6y	20897.4 M.	3.9%	805.3 F.
	4y	18561 1 M.	3.8%	709.5 F.
	2y	16351.6 M.	4.0%	659.0 F

Mimosa is making over 900 lbs fat this year. Watch this list of 800-lb fat records grow as more of the Sir Modest daughters come to maturity.
When selecting your next herd sire, make us a visit. The Modest-Pluto cross is hard to beat.

Remember QUON-QUONT — Where Quality Prevails — and CALFHOOD VACCINATION Predominates

QUON-QUONT STOCK FARM

F. U. WELLS, Owner. HARVEY SINCLAIR, Supt.
Herd Fully Accredited Since 1923

WHATELY MASS.

Our Latest New England Champion

OSBORNDALE ETHEL ORMSBY MAY 1821477

4½y — 365d B — 25,855.8 M. 3.8% 992.6 F.

These are the official figures a bit higher than the prelimianary figures which we have previously reported for her. It is the largest Class B record as yet ever reported in New England for any age or breed—also the largest for the breed ever made by a senior four-year-old in Class B without the benefit of California sunshine.

ETHEL is a daughter of Sir Bess Ormsby May, our foundation herd sire, and is a full sister to our present herd sire **OSBOBORNDALE KING ORMSBY,** whose daughters are producing so sensationally. Her dam, old Lady Ormsby Fobes Educator (1041 lbs. fat, 4.1%), died this past spring in her 17th year, leaving us one of the breed's most distinguished family great producing and high testing daughters and two sons which we have retained for service.

This announcement is published in tribute to a sensational daughter of a remarkable dam—also to correct the earlier announcements regarding her figures.

YOUNG BULLS OF THE LADY EDUCATOR FAMILY ALMOST AWAYS FOR SALE

They are Bred to Transmit the Characteristics Breeders Demand

ACCREDITED **OSBORNDALE** CERTIFIED

MRS. W. S. KELLOGG, Owner Derby, Conn. F. M. NICHOLS, Supt.

Published Every Other Saturday Price $1.50 Per Year
Entered as second class matter December 16, 1918 at office at Lacona, New York, under the act of March 4, 1879

The Highfield Farm Dispersal

A Select Breeding Herd of 41 Registered Holsteins

To Be Sold at Public Auction

At the Farm, Near Lee, Mass. — Monday, October, 20, 1941

Including 19 Direct Descendants of this Former National Champion

Highfield History

This herd represents 24 years of constructive breeding along Colantha and Ormsby lines.

The present herd is quite largely descended from four foundation cows purchased in 1917, two full sisters, their seven-eighths sister and the letter's dam.

The two foundation herd sires were **DUTCHLAND COLANTHA LADOGA PRINCE 217633**, son of Dutchland Creamelle Korndyke Lad from a daughter of Colantha Johanna Lad; and **DUTCHLAND KONIGEN KING COLANTHA 344502**, son of King Segis Pontiac Konigen from a daughter of Colantha Johanna Lad.

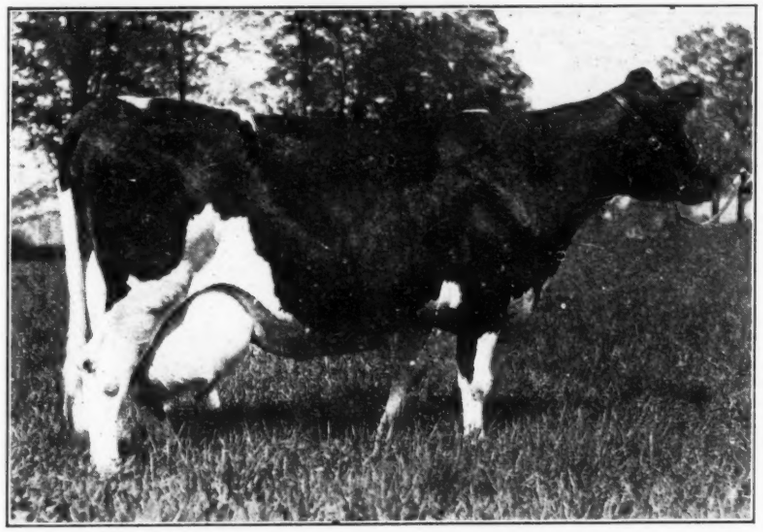
These were followed by **DUTCHLAND CREAMELLE SIR DENVER**, a three-fourths brother to the Ladoga Prince bull, from the highest record daughter of Colantha Johanna Lad.

These three maternal grandsons of Colantha Johanna Lad were all well proven at Highfield in AR work.

They were followed by **WINTERTHUR DAD ORMSBY KRISTIANA 581580**, son of "Dad" from a 902-lb fat daughter of King of the Ormsbys.

Home bred sons of the above sires have also been used in the developement of the herd, also such sires as **SIR BURTON TINY 452503, MAN-O-WAR REPEATER 712405** and others.

John G. Ellis, owner, Lee, Mass.



HIGHFIELD COLANTHA MOOIE 538736 (Ex.)
Bred and Developed at Highfield
HER AR RECORDS

Age	Days	Class	Milk	%	Fat
2- 4- 4	305	C	12745.6	3.5	450.9*
3- 4-20	305	C	14975.7	3.6	537.8
4- 5- 8	305	C	17234.3	3.6	616.9
5- 5-17	305	B	19095.1	3.8	721.4*
6- 6- 1	305	B	19778.8	3.4	676.8
7- 7- 5	365	A	25772.5	3.4	879.6
8- 9-12	365	A	25822.2	3.4	868.8
9-11-12	305	B	21498.5	3.4	735.7
11- 0-19	305	B	19422.8	3.3	643.1
12- 2- 7	365	C	17071.0	3.5	578.4
14- 8-20	365	C	12512.0	3.3	408.1
Total 11 records			205928.5	3.5	7128.5
* World's Record when made.					
Total-Life Record (AR and HIR)			215175.5	3.5	7435.8
(Third for milk, fourth for fat in the United States)					

Highfield Production

15 National Records Broken

Highfield Holsteins have broken no less than 15 National Records for fat or milk in the regular divisions and classes in B and C, either three-time or two-time milking.

One of the National Championships still stands highest on the national list, although completed way back in 1924.

Perhaps no other herd of this size has ever broken so many National Records.

Highfield Holsteins have also broken more than thirty Massachusetts State Records for fat or milk in the regular divisions and classes of which at least eleven still stand as Massachusetts State Records.

All Highfield records have always been made in either B or C, except in cases where the cows have been producing so heavily at the end of the 45-day period that it was thought safer to milk them four times a day for a few weeks longer thus throwing them into Class A.

Highfield cows have always been bred to qualify for the ten months division so far as possible, with a calf every year, and all records have been made under normal dairy herd conditions, showing profits over feed cost in DHIA work as high as $441 for one cow in a single year.

Many cups and trophies have been won for economic production. In 1930 the 25 cows in the herd showed an average profit over feed cost of $215.92 per cow.

R. Austin Backus, Sale Manager, Mexico, New York

NEWMONT SENSATION LAD ALLENE 652621

Nine years old and well proven in both HIR and CTA work, he was selected for service at Highfield only after a long and thorough search for the best proven sire that could be bought

The Highfield Herd Today

19 Direct Descendants of High-

STILL NATIONAL CHAMPION—AFTER 17 YEARS

Please mention the Holstein-Friesian World when writing to our advertisers

712405 and others.

John G. Ellis, owner, Lee, Mass.

14- 8-20	300		
Total 11 records	205928.5	3.5	7128.5
* World's Record when made.	215175.5	3.5	7435.8
Total-Life Record (AR and HIR) (Third for milk, fourth for fat in the United States)			

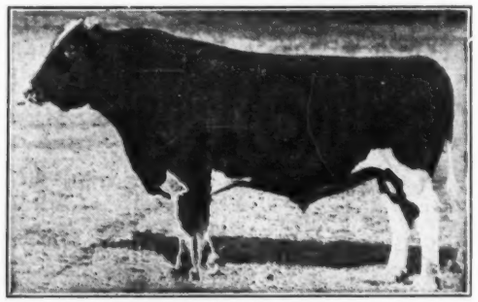
R. Austin Backus, Sale Manager, Mexico, New York

NEWMONT SENSATION LAD ALLENE 652621

Nine years old and well proven in both HIR and CTA work, he was selected for service at Highfield only after a long and thorough search for the best proven sire that could be bought. Double grandson of Ormsby Sensation 45th, he is sired by Newmont Mutual Ormsby Lad, perhaps the greatest proven son of 45th.

Ten Daughters selling with him, two of them mature cows with good CTA records—472 and 484 lbs fat—the others calves and yearlings of Highfield breeding from great Highfield dams. Also an 8 months old son from a great lifetime producing daughter of Highfield Colantha Mooie. One of his mature daughters pictured **below.**

HE IS A DOUBLE GRANDSON OF



ORMSBY SENSATION 45th

One of the breed's outstanding sires of production and high test, combined with top show type.

The Highfield Herd Today

19 Direct Descendants of Highfield Colantha Mooie, pictured above.

The senior sire and ten of his offspring.

Seven daughters of Winterthur Dad Ormsby Kristiana.

Two daughters and many granddaughters of Dutchland Colantha Sir Denver, whose dam has 1052 lbs fat, 4.1% test.

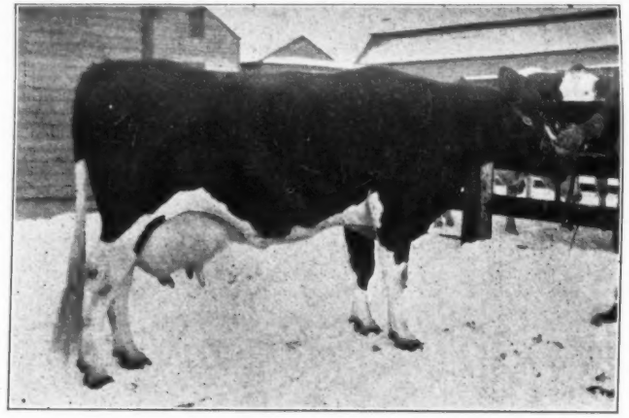
Nine young daughters of Man-O-War Repeater, whose dam has 874 lbs fat, 4% test, as a senior 2-yr-old.

HEALTH STATUS

Many Years T.B. Accredited

All calves vaccinated with Strain 19 and hence herd not certified. They are not eligible for New York or Pennsylvania but all will be blood tested and can go to New Jersey and all New England States.

STILL NATIONAL CHAMPION—AFTER 17 YEARS



HIGHFIELD POMONA DE KOL 621289

At 3y—305d C—17712.6 M. 3.5% 610.4 F.
(National Champion for both milk and fat)
At 4y—305d B—22547.3 M. 3.3% 753.5 F.
(Former National Champ, still State Champion for both milk and fat)
At 4y—337d B—23677.1 M. 3.4% 798.9 F.
(Former National Champion, still State Champion for both milk and fat)

This famous champion died in 1930 from a broken leg but she has several descendants still in the herd that will be sold. Incidentally, she has almost 94% the same breeding as Highfield Colantha Mooie, pictured above.

ALSO IN THE SALE

TOBEY HILL ISA ORMSBY HATTIE 1766815
Daughter of Newmont Sensation Lad Allene
At 4y—308d C—12070 M. 3.3% 395.5 F.
At 5y—317d C—13858 M. 3.5% 484.1 F.

Just fresh in September and ready to make another large record if given an opportunity. A sister with 472 lbs fat, 3.6% test also selling, as well as several younger sisters. Her baby daughter by Repeater selling with her.

ALSO IN THE SALE

HIGHFIELD DUOMOOIE PRIMA 1857781
2y 305d C— 9923 M. 3.2% 316.4 F.
3y 315d C—11000 M. 3.3% 362.6 F.
4y 274d C—10057 M. 3.1% 311.3 F.

A double granddaughter of Highfield Colantha Mooie. Her dam has about 90,000 lbs milk in seven lactations and was one of Mooie's greatest daughters. Sired by Mooie's son by Kristiana. Fresh August 1 and in heavy production.

ALSO IN THE SALE

HIGHFIELD DENORM MOLLY 1708189 (G.P.)
2y 365d C—13183 M. 3.2% 426.3 F.
3y 333d C—14835 M. 3.5% 484.5 F.
4y 323d C—14136 M. 3.1% 443.5 F.
5y 335d C—15461 M. 3.1% 479.1 F.
6y 292d C—15286 M. 3.1% 477.8 F.

Daughter of "Kristiana" from a great lifetime producing daughter of Highfield Colantha Mooie. Fresh in January, bred in April to "Allene."

Please mention the Holstein-Friesian World when writing to our advertisers

The 4th Annual North Central Kansas Holstein Breeders' Sale

WASHINGTON, KANSAS

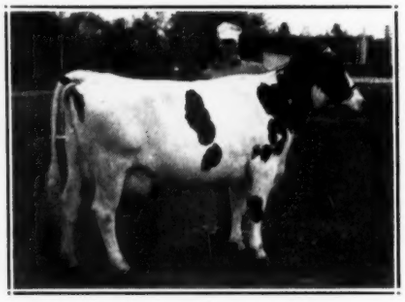
October 23, 1941

"The Southwest's GREATEST Holstein Sale"

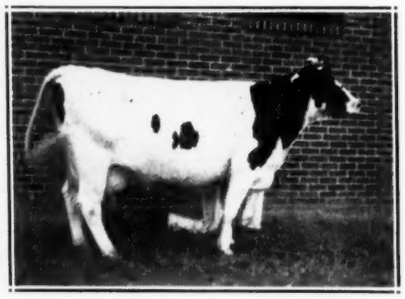
SATURDAY, 10 A. M.

A Featured Offering of

75 Hand-picked, Tested, Classified Holsteins



QUEEN ALCARTRA ORMSBY INKA
Great 5-year-old show cow and producer consigned by Meierkerd. A typical "Billy" daughter. Classified "Very Good." Winner of several blue ribbons. Two heifer-form records above 500 lbs fat.
Her daughter by "Triune" also sells.



MEIERKORD TRIUNE LIZZIE
A 4-year-old, classified "Very Good." At 3 years, 606.4 lbs fat in 364 days. Sired by Fredmar Sir Fobes Triune.
She and her serviceable aged son sell October 23.

40 COWS—fresh or springing

Young and ready for heavy production. Many with from 400 to 600 lbs fat and officially classified "Good Plus" and "Very Good." A high quality offering.

10 HEIFERS—from tested dams

25 BULLS—all from record dams

Twenty of these are all ready for service. Every one of them is from a dam with at least 400 lbs fat.

This year's sale features the consignments of nearly all of the best known breeders of Northern Kansas. The predominating blood lines are Sir Billy De Kol Jennie and Fredmar Sir Fobes Triune—two of the greatest proven sires in Kansas Holstein history—for production —for blue ribbon show type.

For four years this event has been the Southwest's greatest Holstein sale. This year will be no exception.

Individual health certificates of all cattle, for both T.B. and Bang's Disease will be furnished at sale time upon request.

Write for Catalog to:

G. R. APPLEMAN, Sales Mgr.
Linn, Kansas

ABRAHAM ELLER,
Owner

HUGH F. MORRILL,
Manager

HOLSTEINS

THE ELLER FARM
NEW PALTZ • NEW YORK

Eller Farm Herd Averages

For 1941—15,490 Lbs Milk 3.75% 580.8 Lbs Fat—on 33 Head

For 1940—16,909 Lbs Milk 3.88% 644.0 Lbs Fat—on 29 Head

A Few of the Eller Farm Matrons

Rivermead Melissa	6y	23,000 M.	3.83%	880.2 F.
Rivermead Nettie	6y	23,110 M.	3.75%	865.3 F.
Rivermead Mina	5y	20,234 M.	4.21%	861.4 F.
Rivermead Olive	4y	21,795 M.	3.93%	857.1 F.
*Devo Col. Tobe Star Sensation	4y	20,956 M.	3.72%	779.3 F.
Rivermead Opal	5y	20,739 M.	3.74%	776.9 F.
*Lath'p Home. Star	6y	21,087 M.	3.61%	774.0 F.
*Devo Sen. Brook Star	4y	18,696 M.	4.00%	743.9 F.
Rivermead Priscilla	3y	20,409 M.	3.60%	738.5 F.
*Devo Lucy Sen. Ormsby	7y	18,029 M.	4.07%	733.6 F.
*Rivermead Olena	5y	19,839 M.	3.57%	707.7 F.
River. Star Pet	5y	20,047 M.	3.50%	691.1 F.

*305-day record

These cows are bred to ELBRO ADMIRAL DE VRIES, who is from the World's Champion on two-time milking, Pontiac Dutchland De Vries, with three records averaging over 1000 lbs fat on strictly twice a day work.

Young Bulls of this Breeding for Sale

The 26th Annual Sale

Allegany-Steuben Holstein Breeders Club

THURSDAY, OCTOBER 23, 1941

Maple City Park **Hornell, New York**

60 Registered Holsteins

T. B. Accredited and Bang's Free

60 selected cows and heifers, with production records from 400 to 900 pounds of butterfat. All due this fall and winter. Nearly all selected personally by Prof. E. S. Harrison, Cornell University.

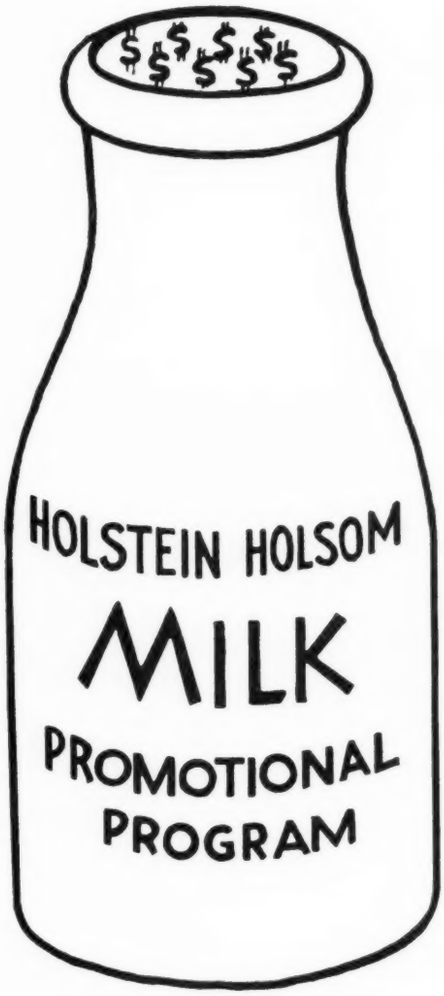
Outstanding selections from following herds:

James A. Young	J. W. Shay	Lynn Watson	J. Brayton Lyke
George Sheffield	Wm. Joyce	Raymond Strahan	A. H. Shaw
Ceylon Snider	S. W. Crandall	Cornell University	Marshall Warriner
Edward Rees	W. D. Clarke & Son	Leon Dennis	Clifford Schenck
Wells Knibloe	Robert Spicer	J. W. McCaig & Son	Robert Plaisted
Arling Cobb	Harry Hurd & Son	Leonard Hollenbeck	Jack Kamenuk
Clarence Brandes	Raymond Hardy	Hugh Simpson	A. H. Lyke

For catalog write R. Austin Backus, Sale Manager, Mexico, N. Y.

Lunch at 11:30 **Sale starts at noon** **Auctioneer, Col. Harry Scott**

COME ON IN



Get Into the Swim

Sell Holstein Holsom Milk

Americans want to know the facts about milk. The facts include scientifically proved evidence that Holstein milk is the best in balance of nutrients, has the most vitamin A per unit of butterfat etc.

The American public is not generally aware of the many advantages of Holstein milk.

TELL THEM—SELL THEM.

Use the complete promotional program prepared by a leading milk advertising agency and offered by The Holstein-Friesian Association of America to its breeders at cost.

Every angle is taken care of; the research and worrying is already done for you.

The complete plan plus all necessary literature for circularization of 200 customers is yours for only $35. It would cost you more than $5,000 to have such material prepared for you individually.

INVESTIGATE—DON'T HESITATE

The Extension Service

HOLSTEIN FRIESIAN

ASSOCIATION *of* AMERICA

BRATTLEBORO, VERMONT

The Jonabell Herd

The Utmost in Quality Holsteins

At The PENNSYLVANIA STATE SALE

WED.—OCT. 22 At HARRISBURG, PA.

Look for the Jonabell Consignment

TWIN SONS OF DEUBLER
Born April 15, 1941

Their dam is Jonabell Easter with 409.9 lbs fat at 24 mos., 450.9 lbs. fat at 3y, 6m, both in Class C like all our records. Easter is a daughter of Jonabell Ambassador (by Admiral Again, from Olga) and her dam is Wait Farm Pansy, a great lifetime producer and daughter of Advocate Pride, perhaps the greatest foundation cow of the present Jonabell Herd.

PEDIGREES STUDDED WITH MARVELOUS
Dams and Outstanding Cow Families

TWO YEARLING DAUGHTERS OF REX
From Good Record Dams

Cherry and **Caroline**, a nice pair of heifers, both selling open, both from dams with good Class C records as junior two-year-olds, one with 3.7% test, the other 3.5%.
The sire, JONABELL REX, is a son of Deubler from Bellevue Ormsby First Lady, that sensational daughter of Ormsby Sensation 45th. Rex saw considerable service at Jonabell and we think you will like these two Rex daughters, both from dams of our own breeding.

A NICE PAIR YOU WILL APPRECIATE

THE DEUBLER DAUGHTERS continue to make nice records and perhaps we can give you some figures at the sale. One of these is threatening the Pennsylvania State Record and every one of them that has freshened to date is producing well above our expectations on our practical, normal, Class C basis.

For information about DEUBLER DAUGHTERS and these Sale Offerings, Write
JOHN A. BELL, JR., — Oliver Building — Pittsburgh, Pennsylvania
Jonabell is Located near Sewickley, Pennsylvania

The Emperor-Dean Cross

CARNATION EMPEROR
Proven son of Governor of Carnation from a 931-lb, 4%, daughter of Sir Inka May, next dam the dam of Matador Segis Ormsby.

Has Given Us
INCREASED PRODUCTION
High Test
Excellent Type

The results you might expect from the use of two such sires.

You too can enjoy these same results by the purchase of one of the young bulls listed below.

WIMBLEDON DEAN MARATHON
All - Time All - American two-year-old. From one of the greatest of the Marathon daughters and by a proven son of Lashbrook Pearl Ormsby.

WE OFFER FOR SALE

WIMBLEDON EMPEROR POSCH INKA—Born Jan. 21, 1941. Son of Carnation Emperor from a Dean daughter, Wimbledon Queen Posch, with 418.3 lbs fat, 11,642.8 lbs milk at 3 yrs., 316 days. Next dam a daughter of DeCreamCo Calamity Posch 18th.
WIMBLEDON RUBY QUEEN EMPEROR—Born May 3, 1941. Son of Carnation Emperor from a Dean daughter, Wimbledon Ruby Queen, with 482.3 lbs fat, 13,131.7 lbs milk at 2 yrs., 365 days. Next dam a daughter of Sir Inka May.

WRITE US FOR COMPLETE DATA ON THESE FUTURE HERD SIRES

WIMBLEDON FARMS — Annapolis, Md.

H. O. NORRIS, Owner **(Acc. & Cert.)** **P. F. KRAUSE, Supt.**

Take Advantage of the Rare Buying Opportunity Presented By

The Washington State Breeders' Sale

Fair Grounds Pavilion — Mt. Vernon, Wash.

Oct. 29, 1941

5 Great Young Bulls
50 Outstanding Females

It is safe to say that many of the greatest foundation cows that ever lived have come out of the herds of Washington breeders. To mention a few: (1) The mother of Matador Segis Ormsby, (2) The mother of Carnation Sensation, (3) The mother of the 5 World Record "Madcap" sisters, etc.

The great Washington herds that have contributed so much to Holstein history are each now consigning one or more choice animals from their herds (selected by a committee that is looking for the best) and offer these real foundation animals (to be purchased at your own price) at the Washington Breeder's Sale, Mt. Vernon, Washington, October 29, 1941.

Note the Consignors

Tom Lockhart, Mt. Vernon
Alex Todd, Cascade Farm, Yakima
Jim Riley, Ferndale
Dick Dykstra, Everett
Cecil Boston, Stadacoma Farm, Spokane
Lloyd Gerretson, Yakima
Martin Treosti, Snohomish
Jim Hulbert, Mt. Vernon
Carnation Milk Farms, Seattle
Iver Youngquist, Bow
John Gasser, Vancouver
Emil Youngquist, Mt. Vernon

Confidential Bids May Be Sent By Wire or By Mail. Send At Once For Catalog of Animals Consigned.

Address All Correspondence to
Iver Youngquist, Sec'y, Washington Breeders Assn.
Bow, Washington

VOL. XXXVIII October 11, 1941 No. 21

Holsteins Stage
Sensational Show at

Dairy Cattle Congress

"Senator" and "Dewdrop" Champions for Ravenglen—Carnation Premier Breeder—Franlo Premier Exhibitor

By M. S. PRESCOTT

LEADING all breeds in total entry, and with one of the greatest (if not the very greatest) quality shows of all time, Holsteins at the Dairy Cattle Congress scored a smash hit that typifies the spirit of the breed today. The official count for the Holstein show was 51 exhibitors from seven states with a total of 236 head. In addition, there were 110 Holstein calf club entries—more than any other two breeds combined. We noted visitors from at least thirteen states in the immense gallery that followed the Holstein judging throughout.

In such competition no exhibitor was able to monopolize the honors, and in nearly every class it took an animal of rather superb merit to break into the money column. Undoubtedly the peak of interest came in the aged cow class—the like of which for quality has perhaps never before been seen in our breed. There were but 23 on parade (though five others checked in to maintain eligibility for the groups). This was finally cut to sixteen, with more than one state fair grand champion forced out of the money entirely. After an hour and forty minutes of painstaking study by Judge Paul Misner (including the milk-out which is standard procedure here) the line-up found famed Rocky Hill Dewdrop Burke at the head for Ravenglen, and her most serious obstacles to grand champion honors already overcome. It was a pleasing dividend to Mr. Ravenscroft on his purchase of his great cow for $1900 in the Western Holstein Classic last April.

Not so close was the battle for the male championship, which found King Bessie Senator continuing his unbeaten record, and giving Ravenglen the distinction of a grand slam in the grand championship division. Carnation and Hill-Man divided the junior championships, with Franlo and Hill-Man doing the same on reserve grand championships.

The table of winnings reveals Franlo leading in total of blue ribbons, with five, of which three were in individual classes, two in the groups. Carnation and Hill-Man each had three blue ribbons; Ravenglen, Pabst and Gilkey two each, with one each to Maytag and Kenneth Worner, an Illinois calf club boy. Franlo also lead the red-ribbon brigade, taking a total of six, with four others bracketed at two each. A total of eleven exhibitors placed as high as second in class, these being in addition to those already mentioned, Wisconsin State Department of Public Welfare; Paul P. Stewart, Alfred M. Paper and Albrecht Bros.

Carnation Milk Farms won the Premier Breeder banner by a comfortable margin, and Franlo Farms took Premier Exhibitor honors.

P. B. Misner handled the difficult assignment with his customary thoroughness and competence. Details of the classes follow:

Bull Calves: (20)

This class opened the show and it quickly resolved itself into a battle between Franlo's unbeaten Chip of Nettie and Aaggie, and the Hill-Man entry KBKO Perfection 8th (the C. B. Siddall bull). The latter bull is superior in rump and pin bones, and is coming along very fast. "Chip" is a stronger bull in fore-rib and back and loin, and superior in legs. As Judge Misner formerly had the dam of "Chip" at Dunloggin, and for a brief period owned the bull himself, he called in Joe Eves to make final decision between this great pair of calves. It was a good, but not sensational class way beyond the money line.

1—Chip of Nettie & Aaggie 808285, F. W. Griswold; 2—KBKO Perfection 8th 812059, Hill-Man Farms; 3—Carnation Hesitation 804870, Carnation Milk Farms; 4—Dictator Ormsby Oak 820619, A. H. Bruce; 5—Carnation Homestead Major 802216, Carnation Milk Farms; 6—King Bessie Belle Lieutenant 813542, Wisconsin State Dept. of Public Welfare; 7—Sir Ormsby Fobes Dictator 36th 813741, Maytag Dairy Farms, Inc.; 8—Illianna Bessie Ollie Abbekerk 813499, Alfred M. Paper; 9—Ravenglen Senator Fayne 810942, Ravenglen Farms; 10—Ravenglen KBK Shamrock 810943, Ravenglen Farm.

Junior Yearling Bulls: (9)

This was not quite as strong a class, with the tops following the pattern of earlier shows. Hill-Man's unbeaten Tallcorn Sir Bessie Pursuit (son of Sir Bessie Monogram) kept his record good, with the Franlo entry, Franlo Mercedes Colanthus, in second place.

1—Tallcorn Sir Bessie Pursuit 808730, Hill-Man Farms; 2—Franlo Mercedes Colanthus 815243, F. W. Griswold & Bert Meintsma; 3—Kelleyna King Bessie Monogram Tidy 794298, J. J. Kelley; 4—Osborndale Ormsby Judge 816602, Merle H. Green; 5—Carnation Imperial Model 792118, Carnation Milk Farms & Dr. Geo. Dix; 6—Duke Skylark Fobes, P. P. Stewart; 7—Sir Bessie Ormsby Della 809707, Wisconsin State Dept. of Public Welfare; 8—Meierkord Triune Sir Pride 817623, H. J. Meierkord; 9—Illianna Bessie Colantha 806792, Alfred M. Paper.

Senior Yearling Bulls: (11)

Popular winner was the Hill-Man entry, Iowana Ormsby Aaggie Burke, last year's All-American Calf, and he went through to junior championship. He is a beautifully balanced, stylish fellow, full of quality, not the biggest bull in the class, but big enough. Wisconsin State scored in second place with their strong-topped entry, Dorl Royal Homestead, placing over Carnation's Blend bull and Franlo's King Bessie Korndyke Canary, both of whom have been frequent winners at state fair shows.

1—Iowana Ormsby Aaggie Burke 790805, Hill-Man Farms; 2—Dorl Royal Homestead 789594, Wisconsin State Dept. of Public Welfare; 3—Carnation Blend 784745, Carnation Milk Farms & E. C. Forest; 4—King Bessie Korndyke Canary 786874, F. W. Griswold & Frank Johnson; 5—Maytag Ormsby Fobes 784293, Maytag Dairy Farms, Inc.; 6—King of the Pearls 786421, A. J. Lashbrook; 7—Sir Dictator Ormsby Posch 784297, Maytag Dairy Farms, Inc. and Mrs. Paul Magnuson; 8—Iowana Ollie Tritomia

Prince 790806, F. W. Stewart; 9—Nemaha Burke Ormsby Creator 802124, J. M. White; 10—Ionia KBKO Ona Fayne Korndyke 800110, Michigan State Herds.

Two-Year-Old Bulls: (14)

Here the tempo of the competition stepped up. The Hill-Man entry, Iowana Ormsby Ivy Prince, developing rapidly as he has gone along through the season, was a clear top, and went through to reserve grand championship. A bull of splendid balance, he is now letting down with more middle, which with his superb head, neck and shoulders, strong back and loin, smooth tail setting and well set legs, makes him a very hard bull to beat today. In second place came Dunloggin Belwin, son of King Besie Orsmby Gypsie and Jonabell Nina, from Albrecht Bros. Here is a bull to watch. Few bulls of any age can match his quality and breed character, but he needs a bit more development and letting down in body to go higher in this competition. C. C. DeCoster's Minnesota winner, DeCoster King Bessie Senator (son of KBKO 14th) was in third place, a big black fellow of very commanding style, but too "thick in the pants" to suit Judge Misner. Following came three distinguished 1940 All-American yearling winners. Maytag showed Man-O-War Skylark Fobes and Tilfa Man-O-War in fourth and fifth positions (these being reserve and All-American senior yearling winners last year) and in sixth place, Franlo's King Besie Korndyke Ormsby Fobes, All-American Junior Yearling of 1940.

1—Iowana Ormsby Ivy Prince 772564, Hill-Man Farms; 2—Dunloggin Belwin 771128, Albrecht Bros.; 3—DeCoster King Bessie Senator 802157, C. C. DeCoster; 4—Man-O-War Skylark Fobes 776194, Maytag Dairy Farms, Inc. and Dr. L. S. Reavley; 5—Tilfa Man-O-War 776127, Maytag Dairy Farms, Inc. & Roy F. Crowley; 6—King Bessie Korndyke Ormsby Fobes 775264, F. W. Griswold and Ernest Alsleben; 7—Belle Boy Netherland Pearl 776386, Wisconsin State Dept. of Public Welfare; 8—Illianna Bessie Ollie Denver, Alfred M. Paper; 9—Highpath Dash Ad Douglas 767158, Highpath Farms and James A. Henry; 10—Winterthur Fobes Posch Tobsboy 781208, Michigan State Herds.

Three-Year-Old Bulls: (6)

This was the smallest class of the show, and there was never doubt about the winner. The Franlo entry, Villisca Iowana Olie Burke, last year's All-American 2-Year-Old, easily maintained his unbeaten record in class. He has grown out into a bull with very few points of criticism. The Pabst entry, Pabst Sir Paul Premier, has likewise grown out into a commanding 3-year-old, handicapped here by a temporary lameness in one front leg. Michigan's grand champion, SPSM Ormsby Othello Vale, was in third place over Carnation Renown.

1—Villisca Iowana Ollie Burke 763134, F. W. Griswold; 2—Pabst Sir Paul Premier 748393, Pabst Farms; 3—S P S M Ormsby Othello Vale 750089, Michigan State Herds; 4—Carnation Renown 771562, Carnation Milk Farms; 5—Lou Ormsby Lad 764913, R. W. Bowllman and R. C. Breezley; 6—King Bessie Belle Admiration 758752, Wisconsin State Dept. of Public Welfare.

Bulls 4 Years Old and Over (8)

These were eight fine aged bulls, principal interest centering in the renewal of the battle between King Bessie Senator (Ravenglen) and King Bessie Korndyke Ormsby 14th (Franlo and DeCoster). They had met once before (at Wisconsin) and Senator won. There was no doubt it here either, and thus an unprecedented unbeaten record from calfhood to maturity was maintained. Senator, who turns five years old this week, has the freshness of comparative youth. His style and finish are outstanding, with clean cut head and neck, a great deep body, strong in heart and in flank, superbly held and caried on a good set of underpinning. He made a most acceptable grand champion. "Old 14th", coming 9 years old, showed some effect of his current strenuous tanbark campaign, and was not moving as well here as he did earlier in the season. He is still a grand specimen of a mature Holstein bull. There were no other serious challengers.

1—King Bessie Senator 741205, Ravenglen Farms; 2—King Bessie Korndyke Ormsby 14th 667791, F. W. Griswold & C. C. DeCoster; 3—Man-O-War Progressor 17th 748427, Maytag Dairy Farms, Inc.; C. G. Reineke; B. J. Knaus; 4—Kortendick Blanche Belle Boy 735878, Wisconsin State Dept. of Public Welfare; 5—Carnation Clipper 739010, Carnation Milk Farms; 6—Carnation Administrator 743686, Highpath Farms; 7—Gilkey King Bessie Jon 741680, Gilkey Farms; 8—Shungavalley Dean 718030, Evans, Summers & Carey.

Heifer Calves: (29)

This class, largest of the show, provided one of the major upsets. Heading the line was the Carnation entry, Carnation Heilo Josephine May, a daughter of Carnation Governor Imperial, marking the first defeat of the Franlo star, Lady Douglas Bessie. In comparing these two great heifers, Judge Misner gave weight to the stronger head, wider pins, smoother tail setting and superior teat placement of the Carnation heifer. Lady Douglas Bessie is a stretchier calf, perhaps a shade stronger in the loin, and with a character and showring presence that strongly appeals to the ringside. The winner went on to the junior championship. Carnation's two lovely Renown daughters placed third and fourth. There were enough calves out of the money to make an acceptable class at any state fair show.

1—Carnation Heilo Josephine May 2194544, Carnation Milk Farms; 2—Lady Douglas Bessie 2188701, F. W. Griswold; 3—Carnation Maybess Bonnie 2194538, Carnation Milk Farms; 4—Carnation Maybess Regina 2194545, Carnation Milk Farms; 5—Wisconsin Mabel Crusader 2185675, Wisconsin State Dept. of Public Welfare; 6—Skylark Tritomia Ormsby 2214625, Hill-Man Farms; 7—Kelleyna Korndyke Tidy Beth 2175599, J. J. Kelley; 8—Gilkey Farms Cecelia 2243642, Gilkey Farms; 9—Ormsby Fobes Dictator Della 2196637, Maytag Dairy Farms, Inc.; 10—WIS Dinah Crusader 2182983, Wisconsin Dept. of Public Welfare.

Exhibitor	1sts	2nds	3rds	4ths	5ths	6ths	7ths	8ths	9ths	10ths
F. W. Griswold, Franlo Farms, Hopkins, Minn.*	5	6	1	1	0	1	1	0	0	0
Carnation Milk Farms, Seattle, Wash.**	3	1	4	4	3	4	1	1	1	0
Hill-Fan Farms, Rockford, Ill.***	3	2	0	2	3	2	1	1	0	0
Ravenglen Farms, Antioch, Ill.****	2	1	2	1	0	1	1	0	2	1
Pabst Farms, Oconomowoc, Wis.	2	2	0	2	4	0	0	0	0	0
Gilkey Farms, Owatonna, Minn.	2	0	0	0	0	0	1	1	1	0
Maytag Dairy Farms, Newton, Iowa	1	1	2	1	3	1	4	1	2	2
Kenneth Wormer, Washington, Ill.	1	0	0	0	0	0	0	0	0	0
Paul P. Stewart, Maynard, Iowa	0	2	2	1	1	0	1	0	0	1
Wis. State Dept. of Public Welfare, Madison, Wis.	0	1	0	2	1	3	2	2	2	2
Alfred M. Paper, Stockton, Iowa	0	2	0	1	0	1	1	3	2	3
Albrecht Bros., Watertown, Wis.	0	1	0	0	0	1	0	0	0	0
Michigan State Herds, Lansing, Mich.	0	0	2	0	1	1	1	1	1	2
Roy N. Finster, Eldora, Iowa	0	0	2	0	0	0	0	0	0	0
J. J. Kelley, Waterloo, Iowa	0	0	1	1	0	0	1	0	0	0
C. C. DeCoster, Rosemount, Minn.	0	0	1	0	0	0	0	0	0	0
H. J. Meierkord, Linn, Kans.	0	0	3	0	0	0	0	1	1	1
Merle H. Green, Elsie, Mich.	0	0	0	1	0	0	0	0	0	0
A. H. Bruce, Northfield, Minn.	0	0	0	1	0	0	0	0	0	0
Wm. & Rudolph Eckel, Eldora, Iowa	0	0	0	0	1	0	0	0	1	0
R. W. Bollman & R. C. Breezley, Girard, Kansas	0	0	0	0	1	0	0	0	0	0
Highpath Farm, Excelsior, Minn.	0	0	0	0	0	1	0	1	1	1
A. J. Lashbrook, Northfield, Minn.	0	0	0	0	0	1	0	0	0	0
L. C. Lenth & W. C. Nieman, Elkader, Iowa	0	0	0	0	0	1	0	0	1	0
Fraseur Farms, Tipton, Ia.	0	0	0	0	0	0	1	0	0	1
John E. Piper, Watertown, Wis.	0	0	0	0	0	0	1	0	0	0
Evans, Summers & Carey, Hutchinson, Kans.	0	0	0	0	0	0	0	2	0	0
Mooseheart, Mooseheart, Ill.	0	0	0	0	0	0	0	1	0	0
A. C. Oosterhuis, Oconomowoc, Wis.	0	0	0	0	0	0	0	1	0	0
F. W. Stewart, Marion, Iowa	0	0	0	0	0	0	0	1	0	0
J. M. White, Topeka, Kansas	0	0	0	0	0	0	0	0	1	0

*also one Reserve Grand Champion
**also one Junior Champion
***also one Junior and one Reserve Grand Champion
****also both Senior and Grand Champions

Junior Yearling Heifers: (20)

This was another good class with the quality going all the way down the line. A rather outstanding top was the beautifully turned heifer, Sylvan Dell Dinah Creator, owned by Kenneth Worner, an Illinois Calf Club boy. Well grown and well fitted, she has unusual sweetness in style and character, and a great spread of fore udder. Better promise of teat placement, however, was found in the second place winner, the Hill-Man entry, Dicmere Holly Ormsby. The latter is a little stronger heifer throughout, but not carrying quite the refinement and finish of the winner. Michigan, Carnation and Pabst followed in order, with heifers that have been there, or thereabouts, at earlier shows.

1—Sylvan Dell Dinah Creator 2143398, Kenneth C. Wormer; 2—Dicmere Holly Ormsby 2170547, Hill-Man Farms; 3—Pontiac Vera Sir Posch 2128906, Michigan State Herds; 4—Carnation Governess Creamelle 2138540, Carnation Milk Farms; 5—Pabst Pride Senorita Plus 2188449, Pabst Farms; 6—Pansy Fobes Colantha Skylark 2241438, Albrecht Bros.; 7—Maytag Marathon Laura 2116848, Maytag Dairy Farms, Inc.; 8—WIS Mendota E M Gladys 2127253, Wisconsin State Dept. of Public Welfare; 9—Ecklora Rose Posch 2148610, Wm. Eckel; 10—Fraseur Julia Man-O-War 2246992, Fraseur Farm.

Senior Yearling Heifers: (22)

This was another fine class, Carnation winning with their undefeated Carnation Heilo Palmyra (an Imperial daughter). She was a stand-out for the honor. Second place went to the Franlo entry, Moorebell Illehee Lady, last year's All-American Calf, and unbeaten this year except for the three occasions on which she has faced the Carnation heifer. She looks a little the worse for wear here, and unquestionably had a close squeak with Roy Finster's Hope View Betty Fobes, a Posch Ormsby Fobes 11th daughter in third place.

1—Carnation Heilo Palmyra 2027327, Carnation Milk Farms; 2—Moorebell Illehee Lady 2147485, F. W. Griswold; 3—Hope View Betty Fobes 2150184, Roy N. Finster; 4—Wisconsin Judy Ormsby Marathon 2078961, Wis. State Dept. of Public Welfare; 5—Artis Fobes Skylark 2115414, Hill-Man Farms; 6—Carnation Heilo Walker May 2073238, Carnation Milk Farms; 7—Bessie Ormsby Fobes 2074406, P. P. Stewart; 8—Ladysmith Fobes Ormsby Alice, Mooseheart; 9—Man-O-War Dictator Maid 2064271, Maytag Dairy Farms, Inc.; 10—Model Pride Dark Dawn 2074410, P. P. Stewart.

Two-Year-Old Heifers: (18)

This was another good class. Maytag broke through with their Iowa winner, Miss Man-O-War Skylark Star. She is a strong, light colored heifer, especially good in the heart and udder. Pabst had a new one out in place of their famed "Monsader Bess" heifer. This was Pabst Prilly Cascade Lady who fitted into the line nicely behind Maytag heifer. Carnation's smoother Imperial Princess heifer, previously unbeaten, dropped to third position, with the Hill-Man entry, Sky Acres Fobes Bossie, in fourth place, a real quality heifer lacking a bit in depth of body at present.

1—Miss Man-O-War Skylark Star 2044085, Maytag Dairy Farms, Inc.; 2—Pabst Prilly Cascade Lady 2086416, Pabst Farms; 3—Carnation Imperial Princess 2046832, Carnation Milk Farms; 4—Sky Acres Fobes Bossie 2056568, Hill-Man Farms; 5—Canary Creamelle Fobes Ormsby 2021953, Hill-Man Farms; 6—Carnation Trixie 2068739, Carnation Milk Farms; 7—Helen Piper Ebenezer 2033230, John Piper; 8—Sowiscol Bess Irene 2011308, Wisconsin State Dept. of Public Welfare; 9—Sowiscol Bessie Pride Beth 2011312, Wisconsin State Dept. of Public Welfare; 10—Illianna Bessie Ormsby Cornelia 2088455, Alfred M. Paper.

Three-Year-Old Heifers: (14)

Gilkey Farms scored here with Tedellen De Kol Inka Fayne, a nice uddered, well balanced heifer, closely followed by Franlo's CV Darkness Walker, and a great uddered dairy prospect from Revenglen named Piek Spring Montvic Burke Lass. It looked like a rather close fit among these three.

1—Tedellan De Kol Inka Fayne 2123881, Gilkey Farms; 2—C V Darkness Walker 384413 CHB, F. W. Griswold; 3—Piek Spring Montvic Burke Lass 2020062, Ravenglen Farm; 4—Goldenrod Ormsby Tidy, P. P. Stewart; 5—Winterthur Posch Great Don Syna 1970021, Pabst Farms; 6—Myrtle Neda King Bessie Canary 2074722, Ravenglen Farms; 7—Ona Fay Johanna 1981945, Hill-Man Farms; 8—Oostie Lady Bee 1992844, A. C. Oosterhuis; 9—Carnation Homestead Segis Bessie 2001471, Carnation Milk Farms; 10—Bess Ormsby Skylark Creator Lass 1985119, Maytag Dairy Farms, Inc.

Four-Year-Old Heifers: (19)

Rawleigh Canary Homestead carried the Franlo colors through again, maintained her unbeaten record in the 4-year-old division. She is a great stamp of a dairy cow, having size with finish, and a good working udder. She was a clear choice for reserve grand championship honors. It looked like a close fit in the next three places, with Paul Stewart's fine uddered Mamsell Skylark Ormsby in second place over the lovely Meierkord entry, Meierkord Triune Inka Spot, a flashier heifer of a little less substance, and Hill-Man's square-built, Mercedes Johanna Ormsby Jewel, making her first appearance of the year.

1—Rawleigh Canary Homestead 1885006, F. W. Griswold; 2—Mamsell Skylark Ormsby 1904854, P. P. Stewart; 3—Meierkord Triune Inka Spot 1933605, H. J. Meierkord; 4—Mercedes Johanna Ormsby Jewel 1928282, Hill-Man Farms; 5—Winterthur Great Kann Solohr 1934437, Pabst Farms; 6—Carnation Homestead Violet 1909689, Carnation Milk Farms; 7—Florem Inka Pet 1902716, Ravenglen Farms; 8—Netherland Alexina Papoose 1924569, Hill-Man Farms; 9—Credholme Bonnie Lane Korndyke 2188559, Wis. State Dept. of Public Welfare; 10—Bess Ormsby Fobes Sunnyside De Kol 1923655, Maytag Dairy Farms, Inc.

Cows Five Years or Over: (28)

Here was one of the great aged cow classes of all time, and every inch of available spectator space around the ring was packed for the full hour and forty minutes Judge Misner took to work on them. In the final line-up, after the milk-out which is standard procedure here in all milking classes, Rocky Hill Dewdrop Burke, All-American aged Cow of 1940 and winner of similiar honors as a 4-year-old in 1939, now carrying the Ravenglen colors, finally emerged as the winner, and eventual grand champion of the show. Franlo had two new "dark horse" stars, making their first show ring appearance here, that gave the Dewdrop adherents plenty of uneasy moments before the ribbons were finally awarded. As Judge Misner analyzed them, Rocky Hill Dewdrop Burke was superior in head, shoulder and heart, with a very acceptable udder which looked even better after the milkout. In second place for Franlo was Betsy Roebuck Dixie, a 7-year-old Canadian-bred cow, carrying a near faultless udder, but a shade low in the loin; slightly weak pasterns and not as pleasing a tail setting. The third cow, Maple Lane Susie Colantha Burke, another 7-year-old, bred by George McGeoch of New York, and recently added to the Franlo herd, was regarded by Misner as the best bodied cow in the ring, but not strong enough in the udder to go higher. In fourth place, Ravenglen scored again with Ormsby Triune Princess, a fresh cow of very commanding style and udder. Paul Stewart's Iowa grand champion, Lady Portage Fobes, evidently a great worker, was in fifth place over Carnation's previously undefeated grand champion, Carnation Homestead Inka Mutual, who was behaving badly in the ring and not moving as well as she has at earlier shows. A third Franlo cow, Montvic Bonheur Meg B., one of the best uddered things on the circuit, was in seventh position. Carnation Edna Walker, somewhat stale in lactation was in eighth place over the third Ravenglen entry, Handy Brook Elsie Hark, grand champion here two years ago. Wisconsin's Vu Land Ormsby Tritomia Lass completed the money line, with a very acceptable state fair class left.

These awards might have found some important changes, but for a little ill-luck in timing, at least three hot contenders going to the maternity ward a few hours before the class was called.

1—Rocky Hill Dewdrop Burke 1769515, Ravenglen Farms; 2—Betsy Roebuck Dixie 307532 CHB, F. W. Griswold; 3—Maple Lane Susie Colantha Burke 1813608, F. W. Griswold; 4—Ormsby Triune Princess 1700946, Ravenglen Farms; 5—Lady Portage Fobes 1804631, P. P. Stewart; 6—Carnation Homestead Inka Mutual 1820797, Carnation Milk Farms; 7—Montvic Bonheur Meg B 247481, F. W. Griswold; 8—Carnation Edna Walker 1639673, Carnation Milk Farms; 9—Handy Brook Elsie Hark 1722417, Ravenglen Farms; 10—Vu Land Ormsby Tritomia Lass 2006246, Wisconsin State Dept. of Public Welfare.

THE CHAMPIONSHIPS

Senior & Grand Champion Male

King Bessie Senator 741205, born Oct. 10, 1936. Sire: King Bessie Ormsby Pietertje 720107. Dam: Lady Senator Madison 1648984. Bred by Elmwood Farms, Deerfield, Ill. Owned and exhibited by Ravenglen Farm, Antioch, Ill.

Junior Champion Male

Iowana Ormsby Aaggie Burke 790805, born July 9, 1939. Sire: Prince Ormsby Aaggie Pontiac 559527; Dam: Iowana Donna Burke Fryslan 1594615. Bred by Iowana Holstein Farms, Bettendorf, Iowa. Owned and Exhibited by Hill-Man Farms, Rockford, Ill.

Reserve Grand Champion Male

Iowana Ormsby Ivy Prince 776564, born Sept. 24, 1938. Sire: Prince Ormsby Aaggie Pontiac 559527. Dam: Iowana Ormsby Ivy 1847736. Bred by Iowana Holstein Farms, Bettendorf, Iowa. Owned and exhibited by Hill-Man Farms, Rockford, Ill.

Senior and Grand Champion Female

Rocky Hill Dewdrop Burke 1769515, born July 8, 1934. Sire: Major Dewdrop Wayne Clover Ranch 645700. Dam: Colantha Pontiac Ormsby Burke 1241754. Bred by Jas. W. C. Pogue, Rocky Hill Farms, Exeter, Calif. Owned and exhibited by Ravenglen Farms, Antioch, Ill.

Junior Champion Female

Carnation Heilo Josephine May 2194544, born Oct. 5, 1940. Sire: Carnation Governor Imperial 698462. Dam: Carnation Inka

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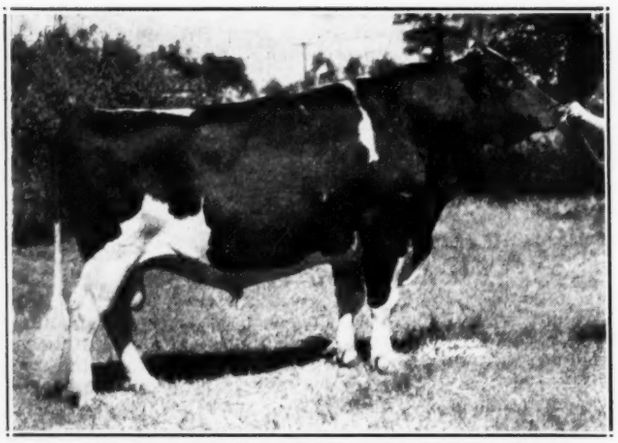
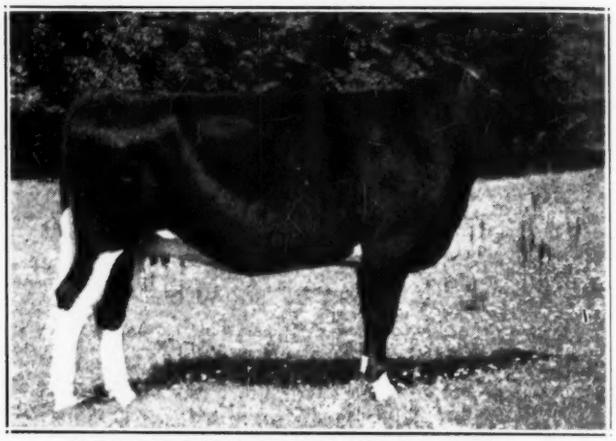
Some Outstanding 1941 Winners



KING BESSIE KORNDYKE ORMSBY 14th 667791

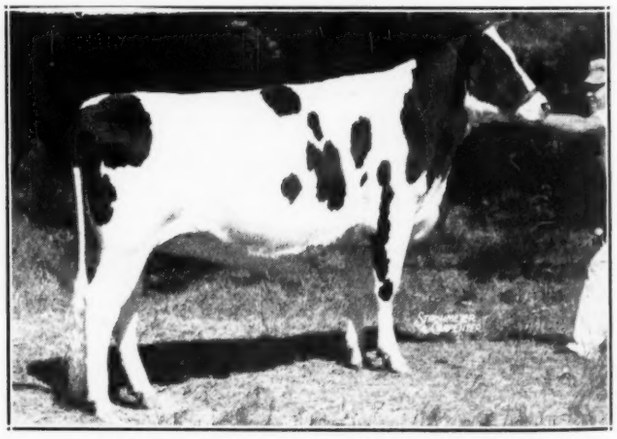
PRODUCE OF HEMLOCK TEAKE ROOKER WALDORF

BAKER FARM JOHNNIE WALKER 782989

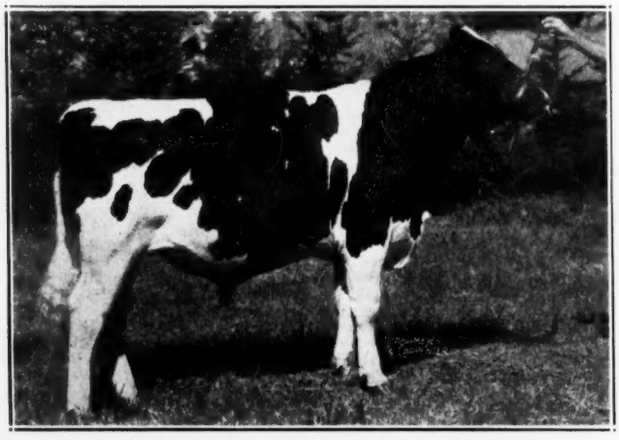


NJES CONQUEROR ERIS JUSTINA 2148726

SAFEMASTER 751642



MOUNT RIGA GRAND ROSEMARY 2059219



CHIP OF NETTIE AND AAGGIE 808285

KING BESSIE KORNDYKE ORMSBY 14th 667791
First prize aged bull, senior and grand champion at Eastern States Exposition and the Minnesota, Indiana and Kentucky State Fairs Second at Waterloo and Wisconsin State Fair. Franlo Farms, Hopkins, Minn, and C. C. DeCoster, Rosemount, Minn.

BAKER FARM JOHNNIE WALKER 782989
First prize two-year-old at Eastern States, first, senior and grand champion at New York and Maryland State Fairs, Cortland, Reading and Bloomsburg. Baker Farm, Exeter, N. H.

SAFEMASTER 751642
First prize aged bull at Maryland State Fair, third at Eastern States Exposition. Lauxmont Farms, Wrightsville, Pa.

CHIP OF NETTIE AND AAGGIE 808285
First prize bull calf at Waterloo, Eastern States and the Wisconsin, Minnesota, Indiana and Kentucky State Fairs. Junior champion at Eastern States. Franlo Farms.

PRODUCE OF HEMLOCK TEAKE ROOKER WALDORF
First prize Produce at Eastern States, New York and Maryland State Fairs, Cortland, Reading and Bloomsburg. Baker Farm.

NJES CONQUEROR ERIS JUSTINA 2148726
First prize junior yearling and junior champion heifer at New York State Fair. Geo. W. Chapman & Son, Ontario, N. Y.

MOUNT RIGA GRAND ROSEMARY 2059219
First prize senior yearling at New York State Fair, second at Eastern States. John Maxson, Homer, N. Y.

Herdsman's Corner XX

Subject: Building or Remodeling A Dairy Barn For Holsteins?

(Answers by Members of Advisory Committee

Wm. E. Reed, Winterthur Farms, Winterthur, Delaware:

It is this writer's opinion that, for the health and comfort of the cow, the open shed method where the cow is at liberty at all times except for the brief period ncessary to feed concentrates and for milking is the ideal way of stabling.

A good general plan for a conventional stable is one 40 feet wide and as long as necessary to accomodate the desired number of cows facing to the wall with a drive way in the middle so the manure spreader can be driven through for convenient cleaning. The width in our stable is divided:

Width of feeding alley from outside wall to manger	3' 8"
Width of manger outside curbs	3' 4"
Tie stalls, Length	5' 4"
at one end to	5' 7"

at the other. This provides for 2 yr old heifers to 1900-lb cows

Gutter width	15"

Gutter depth — from 6" to 9" at drain end. Draining is facilitated by a two inch groove below this level at the back side.

Width of drive	9'

We have a tie stall with 2¼ inch pipe partitions. Cows are fastened by a snap chain on the stall front into a ring on a chain about the cow's neck. The width of the stall varies from 4' 2" on the short stalls to 4' 7" on long platforms. Tie stalls call for a high front manger. This also prevents possible infection tracked on to the feeding floor to be swept into the manger.

Maternity pens are 10' x 12' with a built in manger in the left front corner. Bull pens are 12' x 18' opening to an outdoor paddock at least 100 feet long.

Our ground feed room for 70 milking cows is — roughly—25' x 15. Grain storage is overhead with chutes leading down so the trucks can be filled by gravity. These trucks are narrow enough to easily run through the 3' 8" alley-way. The silos also open directly into the grain room and the silage is also fed from trucks. We use two grain trucks and four silage trucks.

There is a 15" raise from the drive in the middle to the level of the feed alleys. This allows the bottom of the mangers to be well above the level of the floor of the stalls. This does away with the cow "standing on her head to eat." Much slipping is avoided by this feature.

G. A. Burdick, Lauxmont Farms, Wrightsville, Pa.:

1—Cow stall length, 5' 2" for small cows.
5' 6" or 8" for large cows.
Cow stall width, 4' to 4' 6"

2—Concrete, or concrete and cork brick.

3—10 x 12 ft. or 12 x 14 ft. box stalls,
For Large bulls—12 x 16 ft.

4—A ground feed room may be any convenient size, preferably large as possible, especially if storage and home-mixing is done. I think this is a matter that should be worked out in each individual's needs.

5—We like the chain tie stalls, with the cows facing towards the walls, and tails toward each other. Confining the manure to drops, and so forth, keeps the walls clean also, and since the rear parts of a cow require the most time, this saves many steps.

John Last, Milford Meadows Stock Farm. Lake Mills, Wisconsin:

In building or remodeling a dairy barn I would prefer the cow stalls four feet wide and five feet two inches long. It might be satisfactory to have the stalls narrower and shorter, but if the cows are quite large the size indicated would be preferable. A 10 x 9 ft. box stall would be large enough for cows, however the bull pen should be larger.

I would prefer having the cows standing in the barn facing out, with a drive way in the center so that the manure can be directly loaded on the spreader and taken to the fields.

As to size of feed rooms, that would depend on whether they were to be used for mixing the ration or just as a place to fill the feed carts. If it is possible to mix and grind the feed on the second floor and then just have a hopper going down under which the feed carts may be run to fill, then not very much space will be required in the barn itself.

Ken Monson, Hawthorne Farms, Libertyville, Ill.:

For Holstein cattle, I prefer a tie stall 5 ft., 6" or 5 ft., 8" long by 4 ft. 6" wide. This size is none too large for the mature animals, but is a little large for most 2-year-old heifers, and were I to recommend stalls for a new barn I would suggest reducing the size at one end to take care of heifers to 3 ft. 8" in wodth to 4 ft. 8 in. in length. As most barns have a double row of stalls this would give you an even balance of cattle on either side and the extra width of the alley at the one end would scarcely be noticed.

I prefer the cork brick under the cattle, although I know it does not wear as long as creosote wood blocks, it has been my experience that the wood blocks are much too slippery especially in cold weather. The gutters, feed mangers and alleys should be of concrete, with the alley where the cows walk being finished off quite rough.

I would not recommend a box stall for maternity smaller than 10 or 11 feet square and larger if convenient to have them.

Bull pens should be 15 feet square or larger, 15 ft wide by 20 ft. deep makes a very good pen.

The size of the ground feed room depends entirely on how it would have to be used. If the feed has to be mixed and stored in it, then it would have to be a good sized room; if feed is stored and mixed overhead then a room large enough to conveniently fill feed carts would be sufficient.

I prefer cows facing out with a good width alley in back of the cows, with the stalls raised about four inches higher than the center driveway and a five foot feed alley in front of the mangers next to the walls.

If possible maternity stalls should be in a separate part of the barn away from the rest of the herd or better yet, in an individual barn.

Herb Miller, Ionia State Hospital, Ionia, Mich.:

We have quite a definite opnion concerning barn arrangement, at least the milking barn arrangement. It is with regard to the stalls vs. stanchions.

First of all, allow me to state that our tie stall milking barn was one of the first in Michigan to be built and we have used it now for the 13th season, and have yet to receive our first teat or udder injury, hock or knee bruise. This seems to me to be of such vital importance in a milking herd that if it can be controlled by the use of tie stalls, why consider any other method.

It has been our experience that stanchions work successfully for housing dry cows and heifers without mishap however, old and large uddered cows need extra comfort of tie stalls to prevent udder injuries, sore feet and stiffness from standing on cement platforms.

It is an established fact that standing in a stall without an adjustable rail at the back of the stall to hold the bedding under the animals feet, that they will always work themselves down to the cement platform, regardless of the amount of bedding used.

For breeders who are not sold on the tie stall arrangement, we advise that they equip their barn with both stanchions and the tie stalls. The stanchions to be used for heifers and dry cows, the tie stalls to be used for the remainder of the milking herd.

We feel that anything less than a 4 foot stall is too small for Holstein cows and the larger animals need a 4½ foot stall. We prefer the double platform stall, about 7½ feet long with an adjustable rail in the rear making it possible to fit the stall to any animal placed in it.

Regarding box stalls for maternity barn and bull

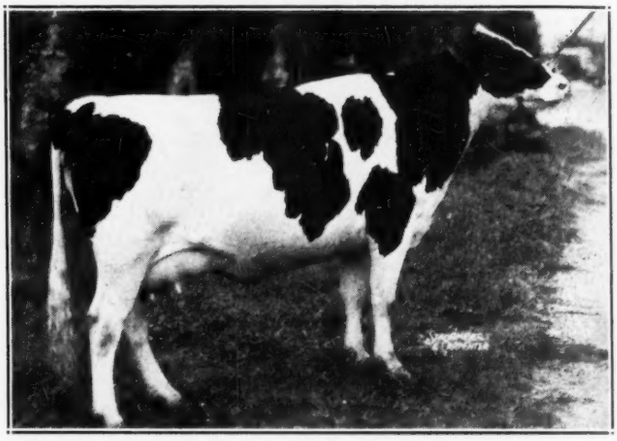
(Continued on page 20)

SOME C. N. E. WINNERS

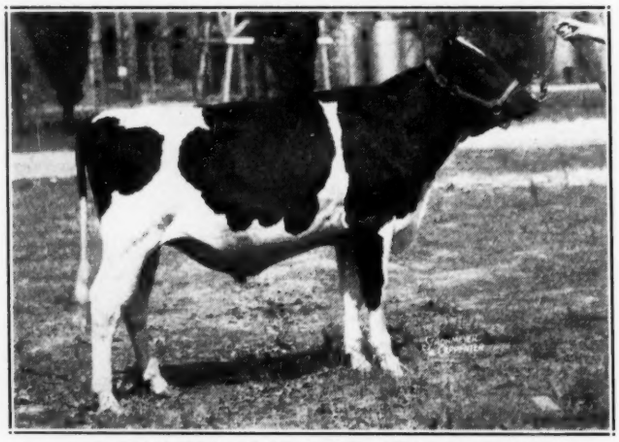
Progeny of MONTVIC POSCH BONHEUR
Mount Victoria Farms, Hudson Heights, Quebec

FIRST PRIZE JUNIOR HERD
Townsend, Millington & Trappist Fathers

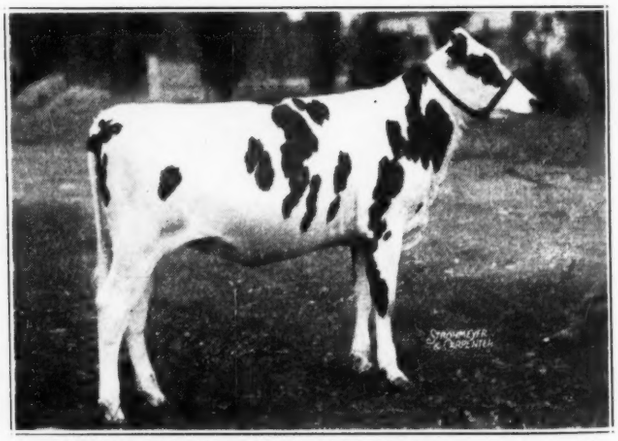
LONSDALE NE PLUS AAGGIE 3131352 (Dry Cow)
M. L. McCarthy, Lonsdale Farm, Sussex, N. B.



FLETCHER RAG APPLE MAXINE 549272 (Dry 3-year-old)
Hays & Co., Ltd., Calgary, Alta.

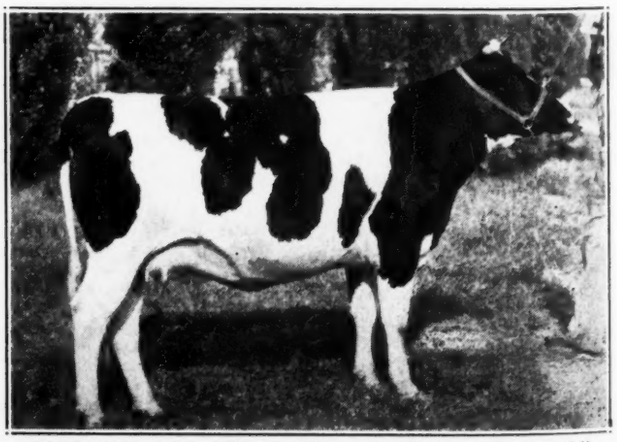


GLENAFTON ACME MOSE 142886 (Sr. Bull Calf)
J. J. E. McCague, Alliston, Ont.



SPRING FARM SPOTTY MEG 477124 (Sr. Heifer Calf)
J. M. Fraser, Streetsville, Ont.

NELLIE ALCARTRA GERBEN 386589 (Milking 3-year-old
Hays & Co., Ltd., Calgary, Alt.



JOSEPHINE RAG APPLE SNOW 451330 (Dry 2-year-old)
Fred M. Snyder, Waterloo, Ont.

Why Dad Should Keep Holsteins

The National Champion Holstein Essay—by Allen Brakke, Milroy, Minn.

Editor's Note: Allen Brakke, winner of the sectional contest for Minnesota, sponsored by "The Farmer," had the honor of having his essay selected by Chief O. E. Reed as the best Holstein essay in the national contest, for which he receives a trip to the National Dairy Show as a guest of the Holstein-Friesian Association of America. Allen is 19 years old and has been in Club work ever since he came of 4-H age. Although himself intensely interested in Holsteins, he has not yet been able to persuade his father, a beef cattle feeder, to get a Holstein herd started. Even if Father Brakke remains unconvinced after Allen's logical presentation of the case for pure breds in general and Holsteins in particular, Allen's friends predict that this young man will some day have a pure bred Holstein herd of his own.

It is a well known fact that the pure bred business has been one of the most influential factors in the development of the dairy industry. The breeders of pure bred cattle have not only furnished pure bred breeding stock that have graded up the dairy herds, but through individual effort and cooperation with their breed associations they have been responsible for the initiation and prosecution of many of the most far-reaching dairy development programs. The general aspiration of the breeder of pure bred cattle to breed superior stock has resulted in immeasurable improvement of the pure breds. This in turn has been reflected in improvement of the grades where pure bred bulls have been used. The many grade herds which produce a large part of the dairy products of the country are dependent upon pure bred bulls for existence. The future of the grades must come from the pure bred of today, and the hope of all future improvement of dairy cattle lies mainly with the breeders of pure bred cattle.

One of the most important reasons and unselfish incentives why dad or any other dairyman should engage in the keeping and breeding of pure breds is to become a member of the corps of constructive pure bred dairy cattle breeders today, and in united effort make a lasting contribution to agriculture through meeting the challenge to breed better cattle and produce stock that will contribute to improved cattle for all time. These constructive breeders become benefactors of the country through improving the status of dairymen everywhere.

There can be no question but that the average pure bred animal is a more efficient and more valuable animal than the average grade animal. It is generally agreed that pure bred dairy cattle are much superior in producing ability than grades. Because of this greater producing ability of pure breds, a larger income is received from the dairy enterprise which would enable us to raise our standard of living, thus allowing ourselves to enjoy many of the better things in life.

Another reason why dad should keep pure breds, and one which is often overlooked by dairymen, is the greater pride of ownership which comes from having a uniform, well bred, high producing, and breed-improving herd. One of the greatest sources of unfailing satisfaction to the pure bred breeders is the pride which he has in his good herd. For him it is a pleasure to be with his cattle and work with them. He will take better care of them, which will in the end increase his profit, for breeding alone will not build a good herd. Feeding and management have a very definite place in herd improvement.

The dairyman's family also is bound to have a greater interest in the herd if pure breds are kept. This is very important, as the degree of cooperation found in the farm family is a very influencing factor in determining the success of the enterprise. The keeping of pure breds would cause every one to put more interest and enthusiasm into their work; and in these days when such a large percentage of the rural youth is drifting cityward, the pure bred herd might be the influencing factor in keeping the boys on the farm.

THE NATIONAL CHAMPION
Allen Brakke, Milroy, Minn., with the calf he won donated by Tilney Farms, St. James, Minn.

One of the greatest satisfactions pure bred breeders get out of their work is the friends they make and the associations they have with other pure bred dairy cattle breeders. Because of their common interests and common problems, they become bonded together into a fraternity from which much is to be gained.

I think my dad should keep Holsteins, but insofar as the choice of the breed is concerned let me hasten to say that I believe it to be largely a question of personal choice and adaptability of the breed. I don't think there is any one best dairy breed for all dairy purposes, believing there is more difference among individuals within the breed than between breeds.

I think Dad should keep Holsteins, however, because of their greater adaptability to the conditions affecting dairy husbandry which are peculiar to our particular area and type of farming. The large milk producing ability of the Holstein would be an important factor in increasing the net income from the hog enterprise, which is extensively undertaken on our farm.

The Holsteins' ability to consume considerable quantities of roughage would be a contributing factor toward economic production inasmuch as great quantities of roughage are available on our farm.

Because of the greater vigor of Holstein calves when born, they are easier raised, and the greater value of Holsteins when sold to the butcher is not a factor to be overlooked.

Another reason why dad should pick Holsteins, which would undoubtedly be one of the most influential factors in determining the success of the venture, is the predominance of the breed in this district. It would give us as beginners a much better opportunity to select foundation stock for our herd than if we had to select from a breed that had but few representatives in the district. Then after we had built up a large herd we would have more opportunities to sell our surplus stock. More buyers would be attracted to the neighborhood by the possibility of buying a number of cattle in the neighborhood, and the average price received for surplus animals would be higher. A community organization could possibly be eventually formed, with resulting rapid advancement in cattle breeding and management.

In short, dad should choose Holsteins because of their greater utility under the conditions of our farm, not overlooking, nevertheless, a personal preference for the breed which has been with me since childhood.

COURT UPHOLDS PAPER CONTAINERS

The United States Circuit of Appeals (second highest in the nation) in an opinion handed down at Chicago permanently enjoined the Health Department of the City of Chicago from interfering with the sale of milk in paper containers. More than half of the milk now sold by stores in Chicago is estimated to be packaged in paper.

The Chicago city officials, intimidated by union labor racketeers, have denied the housewives of Chicago the advantages offered by the paper cartons, on the technical provision of an ancient ordinance which provided that milk should be packaged only in "standard milk bottles."

The Court held that the success with which paper cartons had been used throughout the United States together with the fact that their use had been sanctioned by the legislature of Illinois and the United States Public Health Service, qualified this type of container as meeting the meaning and intent of the ordinance which specified a "standard milk bottle."

—Extension Services

HOLSTEIN-FRIESIAN WORLD

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October 11, 1941
Future Publications Dates—Oct. 25, Nov. 8-22

Waterloo Spirit Forecasts Further Upturn

THE Dairy Cattle Congress Holstein show last week was notable not only for the quality and keenness of the competition, but also for the ringside interest and unmistakable spirit of optimism and confidence on the part of breeders.

There was plenty of reason for this. The Holstein show itself was a knockout. The galleries showed a definite upsurge of breeder interest, both in the ring during the showing and in the aisles of the cattle barns. This interest is being translated into definite sales, and at a rising level of prices.

The public sales as we go into the fall season are reflecting this same spirit. Holsteins are definitely on the upswing now that emphasis is so clearly being placed on greater quantity of dairy production. Some informed dairymen are predicting $4.00 milk in the not too distant future. Cow prices always follow the trend of milk prices. This month and next will tell a further most interesting story as the numerous sales scheduled for these eventful weeks write their history.

We are not looking for a boom of the old-fashioned variety—and hope we may not experience one. The aftermath is too painful. But we do feel there is still room for further advancement in Holstein values, and that this improvement is very definitely on the way. Present values are still conservative for the upper half of the breed. Beef values are putting a bottom under the prices of the more common ones that still reflect too little premium for quality. A trend to widen that spread would be sound and logical.

Incidentally, we suggest to breeders that they attend representative Holstein sales in their areas, whether or not in the market to buy. Public sales are the surest barometer of price trends and in no other way than by following the public sale reports can you so certainly keep abreast of the current market, either in pricing your own stuff for sale or in making needed purchases.

Breeders who have followed sound breeding and herd management practices and are long on good Holsteins of proven production are sitting in the king row today.

National at Memphis Next Week

WHILE the Holstein show at Memphis next week will be rather small in numbers, compared to Waterloo, it will be a show of superlative quality which will carry the Holstein banner effectively in the Southern field. Nearly two thirds of the blue ribbon winners from Waterloo will be there, as well as both junior champions and both reserve grand champions.

Added to these will be Cornell and Winterthur who were not at Waterloo, and probably a few others that may be factors in the final outcome. Too bad the Canadian group finally decided against making the long trip south.

Dairymen of the south will also have an opportunity to see something they have probably never seen before in the Court of Dairy Queens. Here Winterthur will have six daughters of King Posch Ormsby of Winterthur with records on two-time milking that will average right at 700 lb fast. Probably most of last year's winning Get of Sire at the National will be included in the sextette.

Holstein Banquet Planned

Holsteins will be judged by Mr. T. R. Dent Tuesday and Wednesday (October 14 and 15). Word is received that a Holstein Get-Together banquet will be held on Tuesday evening at 6:30 PM at Hotel Gayoso. A 45-minute floor show is being arranged and Earl Cooper invited to be Master of Ceremonies. Tickets will be $1.50 and all present who are interested in Holsteins are invited to attend. Holstein headquarters are Hotel Peabody, but their banquet accommodations for that night were already engaged. Jersey interest will be predominant here (their show entries total some 380 head) but Holstein interest will not be entirely absent. Our breed boosters are cordially invited.

Bureaucrats Still Fight for "Oleo"

By GLEN M. HOUSEHOLDER

REQUESTS from the united forces representing every phase of the dairy industry, for a rehearing on the new federal standards permitting the sale of oleomargarine, flavored and colored to imitate butter, were turned down cold by Paul V. McNutt, Federal Security Administrator, who approved the order. Likewise the Consumers' Council Division of the United States Department of Agriculture, notified Wisconsin Congressmen to the effect that they had no idea of abandoning their promotion of "oleo" as a "good buy" for those wishing to economize in food purchases.

Such an arbitrary and uncompromising attitude on the part of government officials has aroused public opinion to a point where an exceptionally favorable background has been created for legislative enactment outlawing the fraud and deception which is permitted under the McNutt oleo standard (which permits the selling of "oleo" camouflaged as butter.)

Dairymen Must Not Despair

Most dairymen have despaired of changing the attitude of an unfriendly administration toward butter. Every man who milks cows might as well make up his mind that the dairy industry is facing a real battle to get rid of this new "oleo" ruling. With Congress lies the vested right to set up standards for "oleo" as it did for butter in years gone by. Only the dangerous delegation of legislative rights and responsibilities to bureaucratic department heads made possible a ruling as flagrantly unfair as is the "oleo" definition and standards which went into effect on September 6.

Need United Dairy Front

To overcome this ruling, which permits the use of dairy products to dress up "oleo" to imitate butter, the concerted action of every dairyman in America is needed. This is not a fight of butter against "oleo." It must be a fight of the united dairy industry for fair treatment for a product which has, since the establishment of dairying in America, been the "gold standard" upon which the price of all dairy products is based.

Dairymen not producing milk for manufacture into butter must bear in mind that approximately 35% of all butterfat produced in America goes into the manufacture of dairy butter. With a large part of the market for dairy butter usurped by "oleo", with government assistance, the tremendous tonnage of milk now used to manufacture butter would immediately compete for fluid milk, evaporated and cheese markets.

War Chest Needed

An immediate contribution of "a penny a cow" is needed to finance the war which all dairymen must bring to persuade Congress to once more exercise the power vested in it to enact laws governing the protection of public health. The job of every breeder of registered Holstein-Friesian cattle is to convince every dairyman in his community, regardless of the breed of cattle with which he produces milk, or the market to which that milk goes, that he has a big stake in the battle of dairy butter versus "oleo".

Free Employment Service

TO assist our readers during the present emergency in the problem of farm labor supply, the Holstein-Friesian World will offer a free employment service, both for breeders desiring to hire, and for men seeking employment. Up to 50 words may be used in describing jobs or qualifications. All ads for use in this free service department must carry address for direct correspondence, rather than having replies sent in care of the **World.** The usual paid advertising ($2 for minimum half inch; $3.50 per inch) will be available for those who for any reason prefer to have correspondence forwarded through this office.

Each ad in the Free Employment Service department will appear only once, unless notice is sent each time a further appearance is desired.

We hope this arrangement may be helpful in bringing men and jobs together.

Royal Brentwood at Minneapolis

UPON urgent invitation from the Minnesota Holstein-Friesian Association, we are authorized to announce that P. B. Misner will hold the 1942 Royal Brentwood Sale at Minneapolis, Minn., on June 1, next, as a feature of the Convention Week program. Plans are not yet completed as to the exact location, but will be announced soon. Minnesota pledges complete co-operation to help make the sale an outstanding success. They have a pretty good record for successful national sales in that location, and they are ready to go to town again.

Tell Us Another, We Like This Kind

IN an earlier issue we reported a 1,720-pounds Holstein cow that sold for $124.70 for beef after her days of usefulness were over.

Prof. J. R. Dice, Chairman of Department of Dairy Husbandry at North Dakota Agricultural College, Fargo, proves that the first man does not have a chance by reporting a cow that was sold for beef, due to udder trouble, at a weight of 1,730 pounds bringing $125.42—all after producing 486 pounds of butterfat on three quarters in the previous year.

Can someone top this? We continually maintain that Holsteins top the dairy world in salvage value after their days of usefulness are over, and we like to accumulate the evidence. The bigger they are the better we like them.

The Cover

FROM among the five or six top prize winning Gets of the year thus far, we have selected two for the cover spot this time and will plan to give similar honor to the others later as we get their pictures. Incidentally, 1941 has proved to be quite a year for outstanding Get of Sire groups. The two selected for this issue are:

The PATHFINDERS from Mount Victoria

This Get of Montvic Pathfinder was first prize Senior Get at the Canadian National Exhibition this year and is the same group that competed for All-American honors last year, with another year of development of course. From right to left they are Montvic Bonheur Dale, Montvic Bonheur Pietje B, Montvic Bonheur Emily and Montvic Duchess Abbekerk, all with one or more fine heifer form records completed or in progress. All four were showing in the wrong stage of lactation. Pietje B, milking since February and due again in March, was first prize milking four-year-old, reserve senior and reserve grand champion of the show at Toronto. Dale and Emily, both in milk since November and due to qualify for the 305-day division, placed second and fourth under Pietje B in the same class. Duchess Abbekerk, also just finishing a 305-day record, was third in the milking three-year-old class. All four looked the part of great dairy machines with beautiful udders although of course not in full bloom. A great quartette of which all Canada is proud.

The HELBONS from Baker Farm

The Get of Echo Helbon Mercedes has been undefeated throughout the 1941 season over an Eastern circuit which wound up at Eastern States Exposition after showing at the New York and Maryland State Fairs, at Cortland, N. Y., and at Reading and Bloomsburg, Pa This is the same Get that went undefeated over exactly the same circuit last year and was named Reserve All-American, with one substitution—another black one for

Sale Calendar

October 11—Strykersville, N. Y., John Hallbauer Dispersal Milking Herd, R. Austin Backus, Mgr., Mexico, N. Y.
October 15—Utica, N. Y.—Oneida County Holstein Club Sale, Hugh Hughes, New Hartford, N. Y., R. Austin Backus, Sale Manager, Mexico, N. Y.
October 18—DeKalb, Ill., Annual Illinois State Sale, Ralph Nelson, De Kalb, Ill., chairman sale committee.
October 15 1941—Jake Zarnowski Dispersal Sale, W. H. Mott, Mgr. Herington Kansas
October 17—Liberty, Ind., Lyman Orr Dispersal, Baird & Darcey, Mgr., Waukesha, Wis.
October 20—Lee, Mass., Highfield Farm Complete Dispersal, John G. Ellis, owner, R. Austin Backus, Sales Manager, Mexico, N. Y.
October 21, 1941—Kansas Midwest Holstein Breeders, Sale, W H. Mott, Mgr., Herington, Kansas.
October 22—Harrisburg, Pa., Pennsylvania State Sale, Clarence Lyons, Sec'y.
October 22—Wooster, Ohio, 1st Breeders' Fall Sale, Ohio Holstein-Friesian Association, Mgrs.
Oct. 22—Woodsworth, Wis.—Kenosha County Breeders Sale, Baird & Darcey, Sale Managers, Waukesha, Wis.
October 23—Northampton, Mass., Annual Fall Sale New Englanc States Holstein-Friesian Association.
October 23—Hornell, N. Y., Allegany-Steuben Holstein Club Annual Sale, James A. Young' Sec'y, Angelica, N. Y.
Oct. 23—Howell, Mich.—Livingston County Holstein Breeders Sale.
October 23—Washington, Kansas, 4th Annual North Central Kansas Holstein Breeders' Sale, G. R. Appleman, Sale Mgr.
October 24—Fox Lake, Ill.—Dispersal Wooster Health Resort, Purebred Auction Service Co., Mgrs., Ft. Atkinson, Wis.
Oct. 25—Waverly, Minn.—Jas. Clements Dispersal, G. R. Melin, Sale Manager, Minneapolis, Minn.
Oct. 25—Dansville, Mich.—J. W. Wilford Estate Dispersal.
October 29—Mt. Vernon, Wash., Annual Consignment Sale Washington State Holstein Breeders Ass'n., Ivar W. Youngquist, Sec'y, Bow, Wash.
October 29—Valencia, Pa., Dispersal of L. G. Wilson herd, Pennsylvania Federation of Holstein-Friesian Clubs, Mgrs., Strasburg, Pa.
October 30—Stratford, Ont.—The 56th Breeders' Combination Sale (Fall Special), A. B. Brubacher, Sale Manager, Bridgeport, Ont.
October 30—Valencia, Pa., Dispersal of the Datt Bros. Herd, Pennsylvania Federation of Holstein-Friesian Clubs, Mgrs., Strasburg, Pa.
October 31—McDonogh, Md., 10th annual Maryland Bull Sale. Management Maryland Holstein-Friesian Association.
Nov. 4—Lyndon, Kansas—Farrar & Williams Dispersal, W. H. Mott, Sale Manager, Herington, Kansas.
Nov. 4—Woodstock, Ill., L. W. Thompson & Son Dispersal, Thorp Finance Corp., Mgr., Lake Geneva, Wis.
November 5—East Lansing, Mich., Michigan State Fall Sale Managed by Michigan Holstein-Friesian Association.
November 8—Modesto, Calif—Stanislaus County Breeders' Sale.
Nov. 6—Earlville, N. Y.—The 137th Earlville Sale, R. Austin Backus, Sale Manager, Mexico, N. Y.
Nov. 10—Nickerson, Kansas—T. Hobart McVay Dispersal, W. H. Mott, Sale Manager, Herington, Kansas.
November 10—Waukesha, Wis.—The U. S. National Blue Ribbon Sale, W. L. Baird, Waukesha, Wis. and Francis Darcey, Watertown, Wis.
November 11—Waukesha, Wis.—The U. S. National Sale, W. L. Baird, Waukesha, Wis. and Francis Darcey, Watertown, Wis.
November 12—Watertown, Wis.—The U. S. National Sale, W. L. Baird, Waukesha, Wis. and Francis Darcey, Watertown, Wis.
November 14—Wooster, Ohio, 2d Breeders' Fall Sale, Ohio Holstein-Friesian Association, Mgrs.
November 17—Waterloo, Iowa, Iowa Holstein Breeders' Sale, Iowa Holstein Breeders' Association, Mgrs.
November 20—Montrose, Pa., Guy B. Robinson Dispersal, Pennsylvania Federation of Holstein-Friesian Clubs, Mgrs., Strasburg, Pa.
November 24—Chicago, Ill., (International Amphitheatre) The Show-Window Sale, A. W. Petersen, Sales, Mgr., Oconomowoc, Wisconsin.
Dec. 10-11—Earlville, N. Y.—The 138th Earlville Sale (Invitational Sale, Dec. 10), R. Austin Backus, Sale Manager, Mexico, N. Y.
June 1—Minneapolis, Minn., Royal Brentwood Sale, management P. B. Misner, Catonsville, Md.

Coming Events

Oct. 14-15—Memphis, Tenn.—National Dairy Show, Holsteins judged by T. R. Dent.
Oct. 21—Shreveport, La.—State Fair of Louisiana, Holsteins judged by J. B. Fitch.
Oct. 21—Harrisburg, Pa.—Pennsylvania's Annual Meeting and Banquet, Clarence Lyons, Secretary, Strasburg, Pa.
Oct. 22—Northampton, Mass., New England Annual Meeting (6:00 P.M. banquet).
Oct. 30—Beaumont, Texas——South Texas State Fair, Holsteins judged.
Oct. 30—Syracuse, N. Y.—Advisory Council Meeting, New York Holstein-Friesian Assn.
Nov. 4—Ogden, Utah—Ogden Live Stock Show, Holsteins judged by G. E. Gordon.
Nov. 8-16—Phoenix, Ariz.—Arizona State Fair.
Nov. 15-22—San Francisco, Calif.—Grand National Live Stock Exposition (Cow Palace). Holsteins judged Nov. 17-18 by Prof. G. E. Gordon.

the lighter colored cow of last year's group. They are, from right to left, Faith of Baker Farm, Pride of Baker Farm, Joy of Baker Farm and Charity of Baker Farm, Joy being the new member of the group. All four have been well up in the line at every show. At Eastern States these four and the fifth sister, Hope, ranked 4th, 5th, 8th, 10th and 12th in a class of 25 cows. At New York the four placed 3rd, 5th, 7th and 8th. Pride was grand champion at Maryland State Fair, Cortland and Reading, with Faith standing next to her. At Bloomsburg, Faith was grand champion with Pride second. Charity and Joy are full sisters and showed together as an undefeated Produce at the same six shows. All four have been officially classified Excellent, as has the fifth sister, Hope. All are cows of great size and scale, all with great mamary development and uniformly beautiful heads and we understand that all have HIR records, completed or in progress, that will range from 600 to well over 700 lbs fat.

Later we hope to present the Pabst Get of Carnation Sensation that was first at Waterloo and Wisconsin; the Carnation Get of Carnation Governor Imperial that was first at Kentucky, second at Waterloo; the Bottema Get of K.B.K.O. 23d that was first at Missouri, Ohio and Indiana; the Rocky Hill Get of Montvic Bonheur Abbekerk that was first at California; some great Junior Gets such as Carnation's Imperials, Maytag's Dictators and Rockwood's Palmyras, as well as whatever Get wins at the National.

Walter C. Joslyn

WALTER C. JOSLYN, 68, died June 29 at his farm home, Waitsfield, Vt., following a heart attack. Mr. Joslyn was a successful breeder of Holsteins, and had been a member of the Holstein-Friesian Association of America since 1913. He was born at Waitsfield, Nov. 18, 1872, and was a lifelong resident of this town, where he took a prominent part in town affairs. He was an Odd Fellow, Mason and Shriner, and an active worker in all of these organizations. Surviving are his widow, a son, a daughter, a granddaughter, two brothers and a sister. The son, Malcolm, plans to carry on the Holstein herd.

Herdsman's Corner XX

(Continued from page 15)

pens; we feel that an 8 x 10 foot or a 10 x10 foot box stall for maternity stalls are sufficient in size. If your stall is too large, it takes extra bedding and of course means fewer cows in the barn and sometimes results in a cold barn in the winter season.

A 10 x 12 foot or a 12 x 12 foot box stall in the bull pen, with an ample exercising lot adjacent, is sufficient for bulls.

We feel that any barn being remodeled should include a feed room of ample size to properly store grain over head, in bins and accommodations for grinding and mixing equipment below. We feel that this arrangement makes for the most convenience and least labor of any arrangement we know of. If the grain storage rooms do not have a second floor so that the grain may be conveniently gotten into the bins, a grain elevator may be installed at nominal cost making for efficiency in handling grain to be stored.

Hugh Morrill, The Eller Farm, New Paltz, N. Y.:

In building a dairy barn for Holsteins I would prefer the width of the stall to be at least 4 ft. 6 or 8 inches wide and 5 ft. 8 or 10 inches long with cement floor. Maternity stalls 12 x 12 or 12 x 14 are good, this gives the cow plenty of room to move around and in case of trouble gives the attendant a chance to work. Bull pen 14 x 14 providing they have a good exercising paddock, works out very satisfactorily. I prefer a feed room that will hold a car load of feed from 25 to 30 tons, depending on size of herd and built rat proof.

Howard Clapp, Pabst Farms, Oconomowoc, Wis.

1. We like our stanchion stalls at least four feet wide and five feet to five feet, six inches long. In some cases a five foot width and six foot length are not too large.

2. We like a cement floor but some covering is advisable. At present we are experimenting with a sanitary bedding sheet about ¼ inch in thickness which reaches from the front curb clear to the gutter and is much warmer than cement. It has been in use only a few months.

3. We like our box stalls at least 10 feet by 12 feet. Bull pens can be larger.

4. The size of the ground feed room will depend very much on the size of the barn and the general layout. It will be governed greatly by circumstance.

5. I prefer a stanchion barn arranged so that the cows face out.

I wish a high cement curb manger rather than the sweep-in type which are disease spreaders. We use the regular stanchions rather than tie stalls but I realize the tie stalls have some advantages. There is something to be said in favor of each. I like to have the floor all over the entire barn at one level rather than pushing carts uphill and downhill. This arrangement would go with the high mangers.

In regard to the barn equipment, that is, the metal stanchion equipment, I like a stall with a single post at the stall division rather than a double post which takes away too much head room from the cows. They cannot so easily move their heads around to their sides if there are two posts.

NEW STATE LEADERS

Ten-Months Division

California

		Milk	%	Fat
Kanowa Minerva Posch Man-O-War 1849139	C4-3-13	13907.9	4.0	549.7
Decker Brothers, Turlock, Calif. (C.C. 197d)				

Connecticut

Direct Creamelle Fobes 1717520	A7-0-5	26087.5	3.3	854.1
A. B. Willson, S. Windsor, Conn. (C. C. 194d)				
(Also first in State regardless of age in Class A)				

Missouri

Farmington Pontiac Ormsby 1836933	B4-1-14	18231.4	3.6	650.2
State Hospital No. 4, Farmington, Mo. (C.C. 164d)				

New Jersey

Rutgers Ormsby Viola 1710354	B5-9-23	25149.8	3.3	817.4
New Jersey Agr. College, New Brunswick, N. J. (C.C. 176d)				

Pennsylvania

Belle Crest Admiral Trixy 1855561	C3-8-16	13634.4	4.0	539.0
G. M. Hunsberger, Plumsteadville, Pa. (C.C. 175d)				

South Carolina

S C S H Boast Mollie Ann Blanch 1754767	C5-10-28	16186.0	3.3	531.2
South Carolina State Hospital, Columbia, S. C. (C.C. 214d)				
(Also first in State regardless of age in Class C)				
S C S H Jack Ona Camilla 1809361	C4-8-25	11144.5	3.6	399.7
South Carolina State Hospital, Columbia, S. C. (C.C. 190d)				

South Dakota

Yankton Lady Echo Ormsby 1814488	B4-4-9	13675.8	3.5	484.3
Yankton State Hospital, Yankton, S. Dak. (C.C. 163d)				
Yankton Alewin Pietertje 1877494	B3-7-0	14138.7	3.6	514.7
Yankton State Hospital, Yankton, S. Dak. (C.C. 173d)				
Yankton Echo Artis Fobes 1917149	B2-9-5	11593.1	3.8	443.0
Yankton State Hospital, Yankton, S. Dak. (C.C. 198d)				
Yankton Pietertje Colantha Girl 1973408	B2-2-17	15111.7	3.2	483.7
Yankton State Hospital, Yankton, S. Dak. (C.C. 159d)				

Wyoming

Nudine Ormsby Hiske Homestead 1948305	B2-0-28	16286.2	3.1	511.0
Archie Allison, Cheyenne, Wyo. (C.C. 193d)				

Yearly Division

California

Mendocino Juliette 1807367	B5-0-23	25036.8	4.5	1120.1
Mendocino State Hospital, Talmage, Calif. (C.C. —d)				
(Also first in State regardless of age in Class B)				

Connecticut

Osborndale Ethel Ormsby May 1821477	B4-9-20	25855.8	3.8	992.6
Mrs. W. S. Kellogg, Derby, Conn. (C.C. 171d)				
(Also first in State regardless of age in Class B)				
Osborndale Roxanne Ormsby Inka 1918100	B3-3-20	19360.0	4.2	821.6
Mrs. W. S. Kellogg, Derby, Conn.				
Osborndale Olive Maid 2d 2002389	C3-5-0	17361.1	4.1	713.0
Mrs. W. S. Kellogg, Derby, Conn.				

Missouri

Farmington Pontiac Ormsby 1836933	B4-1-14	20714.5	3.6	751.7
State Hospital No. 4, Farmington, Mo. (C.C. 224d)				

Vermont

Betty Sensation Jewel 1931688	C3-0-28	11508.8	3.7	425.1
R. E. Eddy, Poultney, Vt. (C.C. 164d)				

District of Columbia

U S S H Queen Colantha Ann Monarch 1891991	B3-1-0	21352.0	3.1	662.1
U. S. Soldiers' Home Dairy, Washington, D. C.				

Iowa

Miss Edith Portage Fobes 1872547	B4-2-3	23625.5	4.1	977.7
P. P. Stewart, Maynard, Iowa				

New York

Fanyan Korndyke Fobinka Snow 1942599	C3-0-21	14430.8	3.9	557.3
C. C. Bennett, Homer, N. Y.				

North Dakota

Sheyenne Florence Wren Jewel 1864620	B3-7-11	14632.6	3.5	514.9
Ernest Kapaun, Alice, N. Dak.				

South Carolina

S C S H Jack Mollie Ann Dinah 1809357	C4-11-6	10514.7	3.5	368.3
South Carolina State Hospital, Columbia, S. C.				

Dairy Cattle Congress, Waterloo

(Continued from page 13)

Josephine May 1863029. Bred and exhibited by Carnation Milk Farms, Seattle, Wash.

Reserve Grand Champion Female

Rawleigh Canary Homestead 1885006, born Jan. 7, 1937. Sire: Admiral Beechwood Ormsby 646021. Dam: Rawleigh Canary King Homestead 1609858. Bred by Rawleigh Farms, Freeport, Ill. Owned and exhibited by F. W. Griswold, Hopkins, Minn.

The Groups

The quality of the show was further emphasized in the Dairy Herd and Three Best Uddered Cow groups. Franlo topped both of these. The winning Dairy Herd group was composed of the reserve grand champion, Rawleigh Canary Homestead, and the three money cows placing second, third and seventh in that aged cow class. Stewart and Ravenglen placed second and third in what looked like a very close fit. The winning Three Best Uddered Cow groups was composed of the second and seventh prized aged cows (regarded as the two best udders in that fine class) and the winning 4-year-old reserve grand champion. Ravenglen, Stewart and Pabst followed in that order.

In the Get of Sire class, Pabst came through with their great group by Carnation Sensation—four mature cows extremely uniform in body conformation. These four cows, now seven and eight years old, have heifer records (two as 2-year-olds, one as a senior 3-year-old and one as a 4-year-old) averaging 19842.6 lbs milk, 693.6 lbs fat—and have official classification scores of one Excellent and three Very Good. They are an impressive group and, of course, won the AR Get of Sire class. Carnation's young entry by Carnation Governor Imperial, placed second in the Open Get of Sire, and handily won the junior section, with the young Maytag group by Sir Ormsby Fobes Dictator a creditable runner-up. Roy Finster jut together another fine group of daughters of Posch Orsmby Fobes 11th for third place in the Open Get of Sire.

In the produce of Dam, Gilkey Farms scored with the two fine young cows purchased last spring in the Alfred Meyer dispersal. One of them was a winner here in the 3-year-old class. Alfred Paper took second with the progeny of his old Popevale cow, teaming up KBKO 14th with his own junior herd sire.

The state herd contest brought out five entries—all real creditable exhibits. Illinois, featuring both grand champions, was a rather outstanding winner.

Three Best Uddered Cows

1—F. W. Griswold! 2—Ravenglen Farms; 3—P. P. Stewart; 4—Pabst Farms; 5—Hill-Man Farms; 6—Wisconsin State Dept. of Public Welfare; 7—Carnation Milk Farms; 8—Maytag Dairy Farms, Inc.; 9—Wm. C. Neimann; 10—Alfred M. Paper.

Dairy Herd

1—F. W. Griswold; 2—P. P. Stewart; 3—Ravenglen Farms; 4—Carnation Milk Farms; 5—Pabst Farms; 6—Hill-Man Farms; 7—Maytag Dairy Farms, Inc.; 8—Wisconsin State Dept. of Public Welfare; 9—Alfred M. Paper.

Junior Get of Sire

1—Carnation Milk Farms on Get of Carnation Imperial 698462; 2—Maytag Dairy Farms, Inc., on Get of Sir Ormsby Fobes Dictator 662443; 3—P. P. Stewart on Get of Sunbeam Pride Transmitter 754520; 4—P. J. Kelley on Get of Kellyna Sir Bessie Monogram Tidy 759692; 5—Wm. & Rudolph Eckel on Get of Posch Ormsby Fobes 11th 701072; 6—Maytag Dairy Farms, Inc., on Get of Sir Ormsby Fobes Dictator 662443; 7—Fraseur Farm on Get of Man-O-War Progressor 8th 718927; 8—Highpath Farms on Get of Carnation Administrator 743686; 9—Gilkey Farms on Get of Gilkey Farms Craftsman; 10—Alfred M. Paper on Get of Illianna Bessie Ollie Denver 777869.

Get of Sire

1—Pabst Farms on Get of Carnation Sensation 561783; 2—Carnation Milk Farms on Get of Carnation Governor Imperial 698462; 3—Roy N. Finster on Get of Posch Ormsby Fobes 11th 701072; 4—Alfred M. Paper on Get of K B K O 14th 667791; 5—Michigan State Herds on Get of King Bessie Korndyke Ormsby; 6—L. C. Lenth & W. C. Niemann on Get of King Bessie Ormsby McKinley 708578; 7—Michigan State Herds on King Bessie Korndyke Ormsby; 8—Alfred M. Paper on Get of King Bessie Monarch 742592; 9—Highpath Farms on Get of Carnation Administrator 743686; 10—H. J. Meierkord on Get of Fredmar Sir Fobes Triune 600230.

A. R. Get of Sire

1—Pabst Farms on A R Get of Carnation Sensation 561783; 2—Alfred M. Paper on A R Get of K B K O 14th 667791.

Produce of Dam

1—Gilkey Farms on Produce of Fayne Gerben De Kol 1388736; 2—Alfred M. Paper on Produce of Popevale Lady Ollie Denver 1435039; 3—Maytag Dairy Farms, Inc., on Produce of Elmwood Mila Ormsby 2d 1822520; 4—Pabst Farms on Produce of Pabst Creator Wayne 2d 1171877; 5—Maytag Dairy Farms, Inc., on Produce of Sunnyside Creator De Kol 952219; 6—Michigan State Herds on Produce of Ionia Marathon Pauline Pietertje 1756325; 7—Alfred M. Paper on Produce of Canary Fobes Mechthilde Inka 1591427; 8—Evans, Summers & Carey on Produce of Shungavalley Betty 1571675.

State Herds

1—Illinois; 2—Minnesota; 3—Iowa; 4—Wisconsin; 5—Kansas.

The Best in Holsteins for the Glory of the Breed

The SHOW-WINDOW SALE

Monday—Nov. 24

CHICAGO, ILL.

IN THE BEAUTIFUL

International Amphitheatre

65 HEAD

"Top of the Breed" Holsteins

Consigned by leading breeders from Coast to Coast, in one of the greatest All-Quality offerings in the history of the breed.

CATALOGUES AVAILABLE NOVEMBER 10th

Please enclose 50c with request to cover first class postage and special handling.

A. W. PETERSEN

Sales Manager

Oconomowoc, Wisconsin

The SHOW-WINDOW SALE

NEWS *of the* TRADE

BUYS INTEREST IN "PILOT"

Winterthur Farms, Winterthur, Del., announce the recent sale of a half interest in one of their main herd sires to J. M. Dennis, Jr., owner of Essex Farms at Riderwood, Md., who visited the farms and was much impressed with the job being done by Winterthur Great Dad Pilot 700000. The first eight two-year-old daughters of this sire averaged over 452 lbs fat, all but one of them testing from 3.6 to 3.8%, and his first four three-year-olds all have from 641 to 677 lbs fat, all these records being in Class C. Daughters now on test are producing quite sensationally several of them milking over 80 lbs a day in C with good test, and they so impressed Mac Dennis that he purchased a half interest in the sire and plans to mate him with practically his entire herd, especially with the daughters of his other Winterthur-bred sire, King Bess Royal Ormsby, who is a proven son of "Firstlady," the only daughter of Bess Johanna Ormsby.

"Pilot" is a son of Winterthur Bess Ormsby Great, leading Honor List Sire in 1937 and 1938, from Winterthur Dad BMK Kirl who was the first cow in the United States to make two Class C records above 900 lbs fat. "Kirl" is also known as the largest cow ever bred at Winterthur, weighing at one time 2175 pounds, and she has two fine daughters in the herd, one with 733 lbs fat, 4% test as a Class C four-year-old, the other, third prize senior yearling at the 1940 National, now on test as a Class C two-year-old and credited in her first 198 days with 9483.8 lbs milk testing 4%.

The seven nearest dams of "Pilot" average 945.9 lbs fat with 3.96% test and if we include two of the dams in the next generation we get an average for the nine of 983.5 lbs fat with over 4% test. Now just seven years old, he is headed for a great future in the Essex and Winterthur herds.

QUON-QUONT SALES

Quon-Quont Stock Farm, Whately, Mass., reports recent bull sales to several New England states. To Wright Acres Farm, Williston, Vt., went a son of Quon-Quont Admiral Pluto, one of the junior sires that is getting some excellent calves at Quon-Quont, a bull carrying 50% of the blood of Albino Segis Bonerges (821.5 lbs. fat). Dam of this calf is Marion Ormsby Fobes Lady, a great year after year producer with six records including two above 700 lbs. fat and testing each year from 3.7 to 4.1%, her 7-year-old record being 724 lbs. fat with 4.1% test. This is the second Quon-Quont bull owned by Wright Acres, the first being a son of Abegweit Pluto 13th from a 4% Sir Modest 27th daughter.

Another recent sale was to L. M. Griswold, Claremont, N. H., who took a son of Quon-Quont Sir Modest 27th, well-proven son of old Sir Modest. Dam of this calf is Quon-Quont Lucinda Modest, a Sir Modest daughter with 775 lbs. fat, 4% test as a 2-year-old and 841.9 lbs. fat, 3.7% test as a 4-year-old. Mr. Griswold is contemplating building a fine Holstein herd and operates a nice milk business in Claremont.

HARK BULL TO WISCONSIN

Ravenglen Farms, Antioch, Ill., report the sale of King Bessie Hark of Ravenglen to Lucey Bros., Janesville, Wis. This bull is a service age son of King Bessie Colantha Hark, who has so many fine daughters in the Ravenglen herd, where many are now making outstanding records. One of these Hark daughters was grand champion female at Waterloo a few years ago and others are great prospects for show honors as well as for large records. Ray Arnold writes that the Lucey Bros. are two young men who are starting a fine Holstein herd near Janesville, working in cooperation with their mother and this great bull should make them a splendid herd sire.

MISSION RANCH CHAMPION

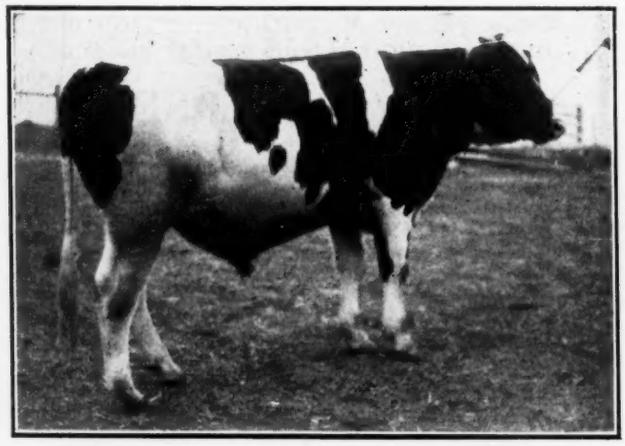
Another Arizona state championship is credited to the Mission Ranch, Phoenix, Ariz., on the production of Rosehedge Goldenrod Bellflower, a Class C, aged cow. She made 701.1 lbs. fat from 17,118 lbs. milk in 365 days, topping the former record in this class by 19 lbs. fat. The former record holder was also a member of the Mission Ranch herd.

WISCONSIN GOLD STAR WINNER

This year, for the second time, the Wisconsin Dairymen's Assn., cooperating with the Wisconsin State Fair, the College of Agriculture, and other agencies, provided an exhibit of 20 cows selected from over the state at the Wisconsin State Fair in the "Stars of the Milky Way" exhibit.

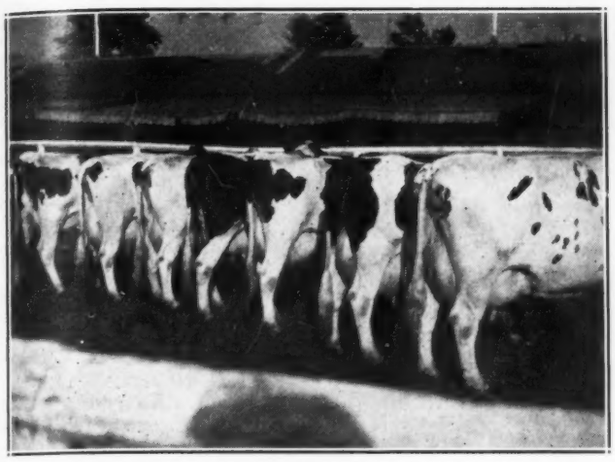
There are four cows of each of the five dairy breeds selected, and of these, one gold star cow of each breed is chosen. Gold star Holstein this year is Milco Creamelle Canary 1285684, a 13-year-old daughter of "Blackie," dam of a favorite brood cow family at the Milwaukee County Institutions farm at Wauwatosa.

Milco Creamelle Canary is the dam of eight calves, five daughters and three sons. She has completed eight lactations that average 428.6 lbs. fat on a Class C, 10 months' basis. Six of her offsprings are tested and average on the same basis, 419.1 lbs. fat. The State Committee scored this great old brood cow 90 points out of a possible 100 on its type rating.



KING BESSIE HARK OF RAVENGLEN
Son of King Bessie Colantha Hark sold by Ravenglen Farms to Lucey Bros., Janesville, Wis. The dam of the bull is now being fitted for test at Ravenglen.

MILCO CREAMELLE CANARY
Gold Star cow of the "Stars of the Milky Way" exhibit of 1941 at the Wisconsin State Fair. Owned by Milwaukee County Institutions Farm, Wauwatosa, Wis.



TYPE & PRODUCTION CLASS AT FRANKLIN CO. FAIR
At right end of line is Jemima Korndyke Bess Jewel, owned by E. P. & O. C. West, Hadley, Mass., who placed first for type, second for combined type and production. Next to her is a cow owned by Andrew C. Sena & Sons, Easthampton, Mass. that placed second for type, first for combination. The fair was at Greenfield, Mass. Photo by Meade.

ASSOCIATION OFFICES REMODELED
Snap shot of the interior of a corner of the top floor offices of the Holstein-Friesian Association of America at Brattleboro after recent remodeling. New fluorescent lighting eliminates need of desk lamps. Ceiling has been lowered and made of sound absorbing material, greatly reducing clatter of typewriters, increasing efficiency of operators. Photo by Al Meade.

NEW HERD AVERAGES

Several newsworthy herd averages have recently been reported from the Brattleboro office. The Round Top Farms, Damariscotta, Me., averaged 427.9 lbs. fat on 22 cows in Class C, with a 569.3-lb. fat top. The H. R. Wait Co., Auburn, N. Y., has completed another year, its 12th in succession, with a 54-cow Class C average of 380.1 lbs. fat. Roy W. Wright, owner of Ellbank Farm, Pleasant Valley, N. Y., is reported with a 436.9-lb. fat average on 19 cows in Class C, with a top record of 615.1 lbs. fat on his old "Tobey Hill Shirley" brood cow. Oswald G. Nelson, Baldwin, Wis., made a 467.8-lb. fat average on his five-cow herd in Class C. His top record was 616.8 lbs. fat.

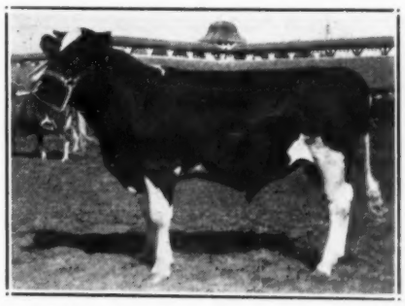
NORTH DAKOTA WINNERS

Ernest Kapaun, Alice, N. D., sends us the accompanying pictures of two of his winners at the North Dakota State Fair this fall. Mr. Kapaun writes that his first prize aged cow, Kapauns Ormsby Beth, has a two-year-old record of 642 lbs fat in Class B and is now on test again as a four-year-old in B and credited with 608 lbs fat in her first 183 days, promising a sensational record. She is reported as milking from 65 to 70 lbs a day in seventh month with 4% test, after averaging over 100 lbs a day for her first 60 days.

KAPAUNS ORMSBY BETH
First prize aged cow at North Dakota State Fair, and headed for over 1000 lbs fat in B as a four-year-old. Bred and owned by Ernest Kapaun, Alice, N. D.

Junior champion bull at this show was Kapauns Sir Inka, a 10 months old bull calf. The pictures were taken at the fair by the Greater North Dakota Association, which also took moving pictures of Mr. Kapaun's entire show string, which will be shown all over the state.

Mr. Kapaun has a herd of 112 Holsteins maintained on his 960 acre farm. He has a pasteurizing plant on his farm and operates a successful milk business, both wholesale and retail.



KAPAUNS SIR INKA
First prize bull calf and junior champion at North Dakota State Fair. Bred and owned by Ernest Kapaun.

NEW S. B. HALL CHAMPION

An Oregon State production record has recently been reported for S. B. Hall, Troutdale, Ore., in the junior 2-year-old class. The new champion is Hallrose Governor Mary, a daughter of Hall's Governor of Carnation son. In Class B, yearly division, she made 710.5 lbs. fat from 17,410 lbs. milk.

CHAMPION 4-GEN. GROUP

In the see-saw race between Canada and New Zealand for champion four-generation group on three-time milking, Canada again lands on top. Mort Butchers, herd manager at Mount Victoria Farms, Hudson Heights, Quebec, writes that they have received the official figures on Montvic Chieftain Abbekerk, which are 758 lbs fat from 15,556 lbs milk with 4.87% test, in 365 days on strictly three-time milking and in four-year-old form. A daughter of the breed champion three-timer, Montvic Rag Apple Colantha Abbekerk (1,263 lbs fat), she completes the following four-generation group, all three-time milking:

Oakhurst Colantha Abbekerk	1061.0
Montvic Colantha Abbe. 2½y	669.0
Montvic R. A. Col. Abbe.	1263.0
Montvic Chieftain Abbe. 4y	758.0
Average 4 generations	937.8

This group displaces the New Zealand four-generation group of three-timers which we announced in our news columns last spring as averaging 898.98 lbs fat, a group headed by Rosevale Queen Daphne and all with records from 805 to 1,055 lbs fat.

Another great four-generation group will soon be announced for Mount Victoria as soon as official figures can be released on Montvic Duchess Abbekerk. This group will probably not beat the one listed above but might give the New Zealand group a run for their money. The announcement will be awaited with interest.

Followers of the show circuit will remember Montvic Chieftain Abbekerk as the heifer that was nominated for All-American four-year-old last year when she attracted so much favorable attention, particularly in the matter of udder. She was not shown in 1941 as she was just finishing her record at C.N.E. time.

MONTVIC CHIEFTAIN ABBEKERK
Completes the World's record four-generation group on three-time milking, averaging 937.8 lbs fat. Honorable Mention 4-year-old 1940. Mount Victoria Farms, owners.

Great 4-H Show at Waterloo

With 102 Holsteins shown in the 4-H club show at Waterloo on Saturday, our breed put on a grand exhibit, outnumbering any two other breeds combined. Grand championship of the Holstein section was won by Cleon Goode, Albia, Iowa, with the 2-year-old, Miss Cleverlyn Johanna Bessie 2136065. Cleon also won the Holstein showmanship award and was reserve champion showman over all breeds. Bremer County won the county group contest. In the 4-H Dairy Heifer Production Contest, based on production, ration and story, two Holstein club boys were winners of the two sections offered, and each gets a trip to the National Dairy Show as a prize. Robert Adams, Lamont, Iowa, won Section A; Bob McGinnis, Albia, Iowa, won section B. In the 4-H Dairy Judging Contest, the Bremer County team was the winner with Duane Wylam, Waverly, as high individual.

Following are the detailed awards in the 4-H Holstein show:

Heifer, 2 years and under 3: (21)

1—Miss Cleverlyn Johanna Bessie 2136065, Cleon Goode, Albia; 2—Wylamyna Montvic Bonheur Nyna 2047739, Duane Wylam, Waverly; 3—Verel Peggy Maxine 2163427, Vernon J. Arends, Ackley; 4—Mayfair Tritomia Fobes Again 2042878, Harry W. Piffer, Jr., Indianola; 5—Mawe Bessie Ormsby Fobes 2013594, Ralph Alshouse, Oelwein; 6—Lady Tidy Pontiac Piebe 2152703, Donald A. Connell, Waterloo; 7—Ann Ormsby Netherland 2141731, Burl Woodyard, Indianola; 8—Moonlit Dale Bumblebee Fobes Bess 2124523, Ralph Alshouse; 9—Queen Gerben Piebe 2042955, Keith Loveland, Janesville; 10—Rust Daisy 4th 2103774, Richard Scott, Albia.

Heifers, Born July 1, 1939-June 30, 1940: (25)

1—Mabel Aaggie Ormsby Model 2078482, Harry W. Piffer, Jr., Indianola; 2—Spring Center Celia Pietertje 2118227, Allen A. Buhr, Sumner; 3—Juhlson's Bess Ormsby Fobes 2141432, Lester, Juhl, Waverly; 4—Belle Ormsby Pontiac Piebe 2078483, Harry W. Piffer, Jr.; 5—Hawkeye Bonnie Butter Girl 2232453, Neil Whorley, Emmetsburg; 6—Golden Dawn Bettie Sir Skylark 2145076, John Martins, Jr., Postville; 7—Ormsby Piebe Darlene 2125693, Elwood Porter, Callender; 8—Pauline Pietertje Ona Ollie 2143400, Leon Skoglund, Dayton; 9—Entry, Ross Inman, Bancroft; 10—De Kol Butter Posch Inka 2159708, Jim Chapman, Ruthven.

Heifers, Born July 1, 1940-Oct. 25, 1940: (28)

1—Sunnybrook Stylist Peggy 2190643, Marilyn Mitchell, Reinbeck; 2—Fraseur Man-O-War Supreme 2241054, Geo. L. Fraseur, Jr., Tipton; 3—Bess Ormsby Skylark Maid 2170502, Bobbie Walters, Waterloo; 4—Sprucefront Delight Dictator 2d 2190523, Robert Tanruther, Waterloo; 5—Bessie Fobes Maid Supreme 2201380, Jim Chapman, Ruthven; 6—Illianna Bessie Ollie Catherine 2207514, Elwood Porter, Callender; 8—Pauline Ormsby Pietertje 2245649, Robert E. Bellman, Indianola; 8—Entry, Rex Weitzell, Tama; 9—Sunnybrook Nettie 2237550, Melvin & Thelma Reinig, Toledo; 10—Skylark Pride Pansy 2208162, Jean Ann Miller, Postville.

Heifers, Born Sept. 26, 1940-March 31, 1941: (28)

1—Fraseur Man-O-War Cinders 2241055, Jack Fraseur, Tipton; 2—Entry, Lester Juhl, Waverly; 3—Ann Dora Tritomia Ormsby Fobes 2203770, Hugh E. Schrier, Jr., Carlisle; 4—Ormsby Walker Bess Segis 2211375, Paul Peterson, Somers; 5—Bess Golden Dawn Skylark, John Martins, Jr., Postville; 6—Tritomia Pride Buttercup 2212415, Rueben Steffen, West Union; 7—Ivadean Pearl Bessie Starlight 2189735, Lyle Alshouse, Arlington; 8—Entry, George Rechkemmer, Oelwein; 9—Tulip May Flower Pee Wee Hark 2242718, Robert Adams, Lamont; 10—Paumel Nettie Ormsby Creator 2231577, Warren Kerndt, Lansing.

Group of 5 females from one club or county:

1—Bremer County; 2—Warren County; 3—Tama County; 4—Fayette County; 5—Black Hawk County; 6—Monroe County; 6—Allamakee County; 8—Webster County; 9—Grundy County; 10—Fayette County.

Champion Heifer:

Miss Cleverlyn Johanna Bessie 2136065, Cleon Goode, Albia.

Champion Holstein Showman:

Cleon Goode, Albia.

KIEFFER REPORTS SALE

George Kieffer, Auburndale, Wis., reports many inquiries from his small advertisement in the August 30 issue of the WORLD, and the sale of one of the best bred bull calves in his herd to Shauger Bros., Ogema, Wis. The calf is sired by a son of Admiral Ormsby Fobes of Rock, whose daughters are all testing high and making grand records under farmer-style conditions. The first one finished with over 400 lbs. fat in 10 months, freshening at 25 months of age, and testing 4.3%. Dam of the Shauger bull is expected to make about 600 lbs. fat this year as a 4-year-old on two-time milking. Mr. Kieffer describes her as a striking individual with a beautiful udder. She is by a son of a 644-lb. fat 2-year-old, second dam by a son of "37th" with five records from 600 to 700 lbs. fat, while the next dam is a former state record 3-year-old.

Shauger Bros. have been using a show son of old "Admiral" and the new bull should fit in well with a line breeding program. They are developing a fine herd, and winning heavily at their local shows this fall. They plan to enter their herd on HIR test soon.

HIGH ASSOCIATION?

We wonder if perhaps the Centre Co. (Penna) DHIA No. 1 may not be the highest averaging CTA of its size. The 1941 report shows an average production on 436 cows enrolled in the association of 401.5 lbs. fat, which is a fairly respectable average for an individual herd. Leading the association is the Western Penitentiary herd at Bellefonte, Pa., with an 83-cow average (registered and grade Holsteins) of 594.6 lbs. fat, on three-time milking. Second high head belongs to J. Harold Long of Salona, Pa., with 9 grade Holsteins and Guernseys that average 519.2 lbs fat on four-time milking. Five other herds averaged above 400 lbs fat, four of these registered Holstein herds, milked twice daily. The top producer in the association was a member of the Penitentiary herd, Nittanyvale Great Lady 1711269, a 7-year-old with 815.3 lbs fat from 23,779 lbs milk.

Orson Smith, Fayetteville, N. Y., led all herds in the DHIA of Onondaga County for the month of August, his 17 head of Holsteins, two dry, averaging 51.8 lbs fat from 1519 lbs milk for the month. Mr. Smith also had the high individual cow in the county for the same month, with 87.6 lbs fat from 2502 lbs milk.

KENOSHA COUNTY HOLSTEIN BREEDERS SALE

October, 22

Woodworth, Wis.

75 Pure Bred & High Grade Holsteins

T.B. accredited—negative to the blood test. Many from fully certified herds.

15 bulls that have been largely raised in Calf Club Work, serviceable age and younger. Included is EARLYWAY SIR RIGHT, born September 29, 1940. Grand Champion Holstein bull, Kenosha County Fair, 941. Sire—SIR SKYLARK ALL RIGHT, full brother to the sire of Paul Stewart's second prize 4-yr-old at the Waterloo Dairy Cattle Congress, 1941. Dam—EARLYWAY PAULINE LAWN, with 513 lbs fat, 4.1% fat as 2-yr-old. (Willard Bailey)

Females include JUDY PIETJE born Dec. 12, 1935, with 503.2 lbs. fat and blue ribbon winner at the Kenosha County Black and White Production Show.Due at sale time to the service of Winterthur Dad Accrue Kolantha. (B. J. Gillmore & Sons)

Consignors include—

Clausen Bros.	Joe Groff & Sons
Charles Schultz	Powell & Gillmore
Harry Hansen	Biehn Bros.
Earl Torry & Son	And number of others

Sale starts at 12 noon in heated tent at Harry Hansen Farm on Highway 50, straight north of Woodworth, Wis.

For Further Information, Write:

BAIRD & DARCEY **WAUKESHA, WIS.**

135th Earlville Sale

A second September sale was worked into the Earlville series on the 24th with results not measuring quite up to the regular monthly events. It was promoted on short notice, principally from overflow offerings for which there had not been room in the September 10 sale, and probably fell a bit short of the usual average quality. The crowd was comparatively small, though there were four buyers from Pennsylvania in addition to forty from New York State who absorbed the 80 head at bargain levels. The sale total was $11,341.75, for an average of $141.77.

R. M. & J. H. Stone, Marcellus, N. Y., paid the top price of the sale when they bid $247.50 for the Canadian-bred 2-year-old Regina Veeman Posch consigned by Geo. G. Acres. Vernon, Ont. Next high price was $230 brought by Northside Beauty. Segis Burke 2d, consigned by F. Kenyon, Deposit, N. Y., and purchased by Wm. L. Houghtaling, Mt. Vision, N. Y. She has a 4-year-old CTA record of 465 lbs. This same figure topped the bull section when Claude E. Grim, Abbottstown, Pa., gave the nod on Van Horne Denver Wilhelmina Lad, 11 months old son of Dutchland Denver The Great consigned by Van Horne Farms. The dam has a Herd Test record of 434.9 lbs fat. Seven head brought above $200. Heaviest buyer was Frank A. Ernest, DeLancey, N. Y., who selected a dozen head for $1727.50. Harlie Newman, Hancock, N. Y., paid $2,100 for eight head. Vic Chaplosky, Nicholson, Pa., bought six head for $862.50, and Wm. L. Houghtaling took four at $715. A number of others made purchases of two or more head.

Analysis of the catalog gives the following results:

	Total	Average
69 Females in milk	$9736.75	$141.98
7 Bred 2-yr-olds	897.50	128.21
Bred Heifers (under 2)	none	
Unbred Heif. (under 2)	none	
Heifer calves	none	
4 bulls	647.50	161.87
80	$11341.75	$141.77

Following are the details on the animals selling above $200.

H. N. Stahl, Oxford, N. Y.: (5)
Dorothy Alcartra Pearl 1894675 (3-26-36) $202.50

Wm. L. Houghtaling, Mt. Vision, N. Y.: (4)
Northside Beauty Segis Burke 2d 1883243 (3-23-35) 230.00

A. J. Watkins, Camden, N. Y.:
Champion Gerben Mercedes 376078C (3-14-37) 210.00

Stanley Primbey, New Hartford, N. Y.:
Countess Pietertje Mercedes 408415C (4-10-38) 200.00

W. D. Brown, W. Winfield, N. Y.: (2)
Daisie Bess Mercedes 364797C (9-30-36) 215.00

R. H. & J. H. Stone, Marcellus, N. Y.:
Regina Veeman Posch 430665C (2-21-39) 247.50

Claude E. Grim, Abbottstown, Pa.:
Male, Van Horne Denver Wilhelmina Lad 817670 (10-22-40) ... 230.00

Other buyers were S. A. Dewitt, Tunkhannock, Pa.; Frank Saplin, Nicholson, Pa. From New York: Glen O. Blumenstock, Cherry Valley; Harold Evans, Hamilton; A. A. Harrington, Barker; Frank Davidson, Sherburne; Harlie Newman, Hancock; Frank Vangura, Clinton; Earl DuBois, Fulton; Clifford Nowers, Earlville; Frank A. Ernst, DeLancey; Robert Beebe, Cazenovia; Chas. B. Earl, Waterloo; Mrs. Lucy Lloyd Farm, Plymouth; Nowers Bros., Earlville; A. C. Kiefer, Weedsport; Chas M. Gibbs, Syracuse; W. T. Conkling, Earlville; Ernest C. Snyder, Cazenovia; Mae Arlene Beebe, Cazenovia; Robert C. Church, Baldwinsville; Willard L. Armstrong, W. Exeter; L. E. Benedict, Manlius; Edward Laughlin, Sauquoit; Robert S. Marshman, Oxford; G. Stanley Hinman, Deansboro; E. C. Collins, Sherburne; Mrs. Earl Starkweather, Oriskany Falls; Walter Meade, Tunnel; R. D. Lee, Morrisville; Harry France, Syracuse; O. J. Hoag, Greene; Wm. Jordan, Oriskany Falls; Mrs. Nellie Kegebein, Munnsville; S. Mathis, Meridale.

THREE NEW BREEDERS

Allen Crissey, Eastern Fieldman, writes that three new breeders have recently laid a foundation for new herds with New England Holsteins. They are W. J. MacHarrie of Boston, C. G. Mortimer of Glen Ridge, N. J., and a Dr. Kler of Wisconsin. Mr. MacHarrie recently joined the National Association, recommended by National Director Harold J. Shaw, who is assisting him in his selection of foundation Holsteins. Dr. J. W. Bartlett of New Jersey came to New England and bought 25 head for Mr. Mortimer, whose farm is in Sussex county, N. J., as well as 22 head for Dr. Kler.

The Holstein-Friesian Association of Canada reports 131 Canadian Holsteins with life records over 100,000 lbs milk in ROP.

YOU hear much today about eliminating bottlenecks . . . and the bottleneck of dairying is milking the cows . . . harvesting the "milk crop." The countless millions of tiny hand squeezes by means of which much of the milk is drawn from the cows . . . the almost complete lack of good hand milkers . . . the increasingly acute shortage of farm labor . . . these form the bottleneck or "traffic jam" of the entire giant dairy industry.

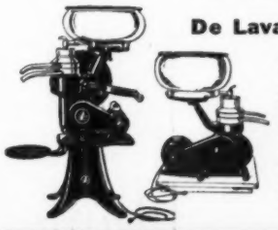
But you can forever smash this costly bottleneck in *your* barn . . . with the De Laval Magnetic Speedway Milker. It will milk your cows better, faster and cleaner . . . reduce milking time and labor by at least one-half, or milk twice as many cows with the same help . . . increase individual and herd production . . . reduce costs and increase profits . . . produce the cleanest quality milk with ease.

Start *right* with a De Laval . . . and start *now*. See your De Laval Dealer or mail coupon below.

THE DE LAVAL Sterling MILKER

The De Laval Sterling Milker is a worthy companion to the great De Laval Magnetic Speedway Milker and provides De Laval milking for small herds. The wonderful Sterling Pulsator has only two moving parts, gives positive, precise milking speed and action that pleases the cow. De Laval Sterling single or double units may also be used on any other make of single pipe line installation.

The wonderful Sterling Pulsator—only 2 moving parts — no oiling.



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De Laval World's Standard and Junior Series Separators best meet every need and purse. High or low stands; electric motor drives furnished for all except No. 1 size.

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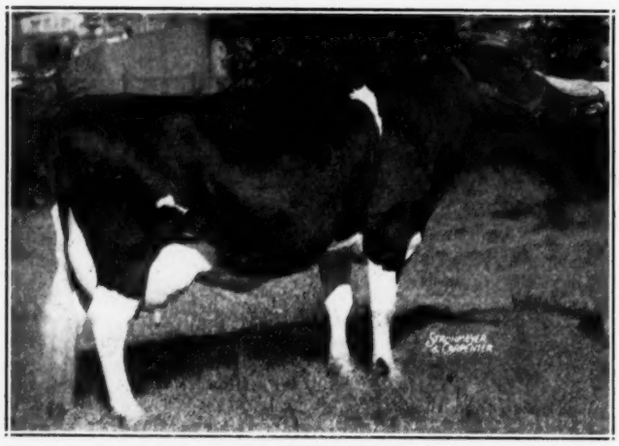
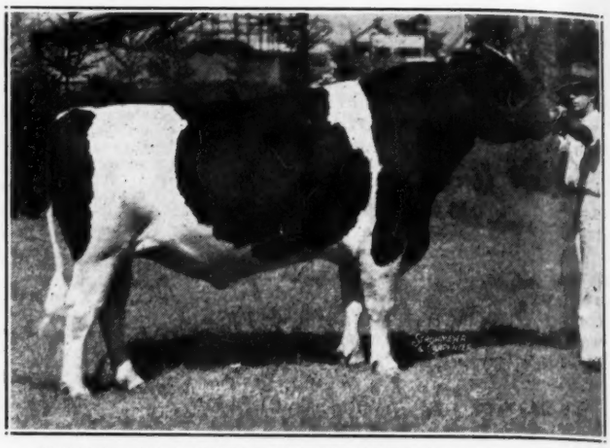
FREE TRIAL—EASY MONTHLY PAYMENTS

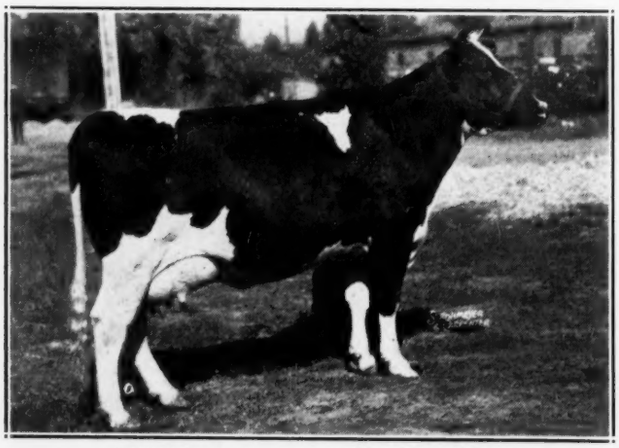
Some 1941 Prize Winners



PRIDE OF BAKER FARM 2134651

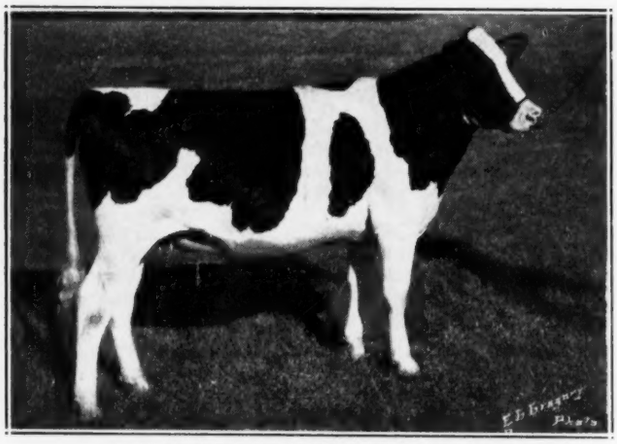


KING BESSIE KORNDYKE ORMSBY FOBES 775264

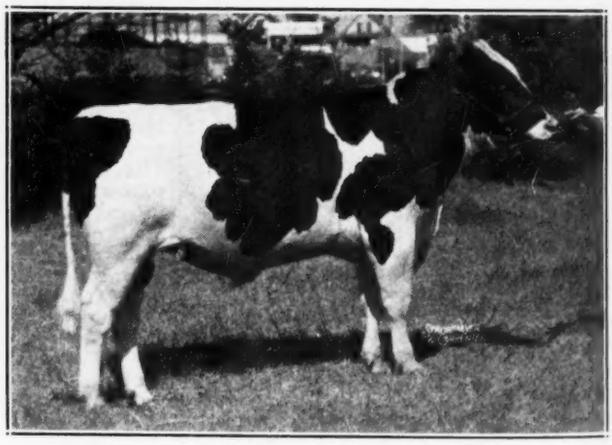


LONSDALE R. A. P. HARTOG 361507 CHB

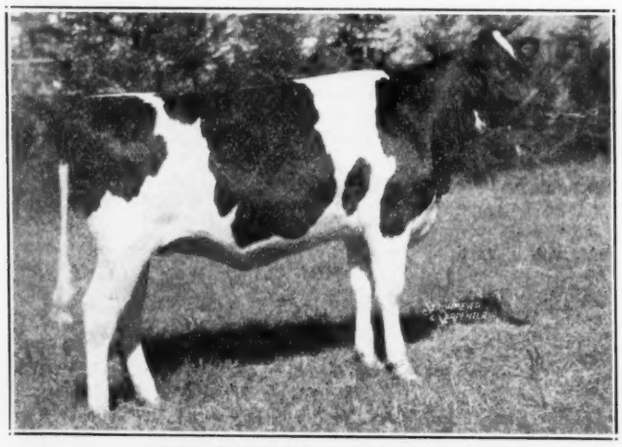
HUNTSDALE ORMSBY INVINCIBLE 789255



PABST PRIDE SENORITA PLUS 2088449



FRANLO MERCENA COLANTHUS 815243



LADY DOUGLAS BESSIE 2188701

PRIDE OF BAKER FARM 2134651
First prize aged cow, senior and grand champion at Maryland State Fair, Cortland and Reading Fairs. Baker Farm, Exeter, N. H.

LONSDALE R. A. P. HARTOG 361507 CHB
First prize dry four-year-old at the Canadian National Exhibition. M. L. McCarthy, Lonsdale Farm, Sussex, N. B.

PABST PRIDE SENORITA PLUS 2088449
First prize junior yearling and junior champion heifer at Wisconsin State Fair. Pabst Farms, Oconomowoc, Wis.

LADY DOUGLAS BESSIE 2188701
First prize heifer calf and junior champion at Eastern States Exposition and the Minnesota, Indiana and Kentucky State Fairs, first at Wisconsin State Fair, second at Waterloo. Franlo Farms, Hopkins, Minn.

KING BESSIE KORNDYKE ORMSBY FOBES 775264
First prize two-year-old bull at Eastern States and the Wisconsin, Indiana and Kentucky State Fairs, second at Minnesota. Franlo Farms and E. E. Alsleben.

HUNTSDALE ORMSBY INVINCIBLE 789255
First prize senior yearling and junior champion bull at New York and Maryland State Fairs, Cortland, Reading and Bloomsburg, second at Eastern States. Baker Farm.

FRANLO MERCENA COLANTHUS 815243
First prize junior yearling at Eastern States, Wisconsin and Minnesota, second at Waterloo, Indiana and Kentucky. Franlo Farms and Bert Meintsma.

New Jersey State Fair

Holstein showing at the New Jersey State Fair at Trenton was one of the smallest in years, largely due to labor difficulties, with two strings from Pennsylvania and a few head from the home state. Judge was Fred Gauntt, herdsman at the New Jersey Agricultural College. The two Pennsylvania exhibitors were Wm. H. Landis, East Greenville with 12 head and Lewis Duerr, Jr., Bernville, with 10.

Female grand championship honors went to the lone exhibit of a New Jersey 4-H boy, John Irving Stryker, Jr., 12-year-old son of Mr. and Mrs. J. Irving Stryker of Neshanic, a well known Holstein family. His three-year-old heifer, Modelyne Ideal Royal Pansy, after winning her class over the Landis and Duerr entries, was made grand champion of the show. Junior female championship went to the senior yearling, Baker Farm Janet, shown by Mr. Landis.

Landis also won senior and grand male honors with the old campaigner, General Homestead Mooie, who took the aged bull class from the Duerr bull, Great Dad Vale Kent. The Duerr bull calf, Ormsby Boast of Benvenue, was junior champion.

Landis won altogether six firsts, six seconds, a third and two fourths with Duerr also taking 15 ribbons, six firsts, five seconds and four thirds. In total money won, Landis nosed out Duerr by a five dollar bill —the score $290 to $285. Landis was also Premier Breeder by a small margin according to unofficial figures. Others with animals in the money were Frank Astolosh of Hopewell and Myron Wengryn of Somerville. The placings:

Aged Bulls (2)
1—General Mooie Homestead 647558, Landis; 2—Great Dad Vale Kent 720849, Duerr.

Yearling Bulls (2)
1—Green Hill Darkness 785952, Landis; 2—Green Hill Jubilee 798941, Landis.

Bull Calves (3)
1—Ormsby Boast of Benvenue 825398, Duerr; 2—Green Hill Moncade 829234, Landis; 3—Green Hill Ormsby Boast 828085, Landis.

Senior and Grand Champion Bull
General Mooie Homestead 647558, Landis.

Junior Champion Bull
Ormsby Boast of Benvenue 825398, Duerr.

Aged Cows (2)
1—Star Boast Segis Ormsby Kent 1831567, Landis; 2—Shelter Valley Erma 2d 1937689, Duerr.

Three-year-olds (3)
1—Modelyne Ideal Royal Pansy 2139945, Stryker; 2—Green Hill Pansy 1946836, Landis; 3—Benvenue Ormsby Jane 1982118, Duerr.

Two-year-olds (2)
1—Green Hill Pluetta 2012894, Landis; 2—Benvenue Ormsby Emma 2043408 Duerr.

Senior Yearlings (5)
1—Baker Farm Janet 2058588, Landis; 2—Benvenue Ormsby Peggy 2076477, Duerr; 3—Benvenue Ormsby Polly 2076478, Duerr; 4—Green Hill Boetta 2071423, Landis; 5—Pietje Lass Boast, Astolosh.

Junior Yearling (1)
1—Benvenue Lady Kent 2160620, Duerr.

Heifer Calves (5)
1—Benvenue Ormsby Stella 2194591, Duerr; 2—Green Hill May Moncade 2245721, Landis; 3—Benvenue Ormsby Nella 2228469, Duerr; 4—Green Hill Tidy Abbekerk Moncade 2245727, Landis; 5—Entry, Wengryn.

Senior and Grand Champion Cow
Modelyne Ideal Royal Pansy 2139945, Stryker.

Junior Champion Heifer
Baker Farm Janet 2058588, Landis.

Exhibitor's Herd (2)
1—Landis; 2—Duerr.

Young Herd (1)
1—Duerr.

Get of Sire (2)
1—Get of Great Dad Vale Kent, Duerr; 2—Get of Pabst Sir Moncade Cornflower, Landis.

Produce of Cow (3)
1—Produce of Belle Crest Prospect Beauty, Duerr; 2—Produce of Green Hill Inka Princess Etta, Landis; 3—Entry, Duerr.

GOOD IOWA RECORDS

An HIR record in Class B of 701.6 lbs. fat from 18,358 lbs. milk has recently been reported on a junior 4-year-old owned by Iowana Farms, Bettendorf, Ia. She is Iowana Burke Ormsby, a daughter of Pietertje Ormsby Aaggie Wayne, the noted son of "37th" that was formerly used at Iowana Farms.

At the Iowa Training School for Boys, Eldora, a Class B Herd test record of 734.2 lbs. fat and 20,933 lbs milk has been reported on Ia-Tr-School Miss Alice.

The World welcomes news from any of its readers. Send us yours.

These Leading Holstein Breeders Will Tell you *

YOUR COWS DESERVE LOUDEN

You and Louden have a lot in common? You are one of the country's leading Holstein breeders while Louden has led the barn equipment industry since 1867. You produce a quality product—so does Louden.

Just as surely as ham and eggs go together, so do fine cattle such as yours and Louden equipment.

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WATER BOWLS

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STALLS AND STANCHIONS

These Holstein Breeders have Louden Planned and Equipped Barns. M. M. Campbell, Mgr., Maytag Dairy Farms, Newton, Iowa; G. A. Burdick, Mgr., Laurmont Farms, Wrightsville, Pa.; and F. U. Wells, owner, Quon-quont Stock Farm Whately, Mass.

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LOUDEN
EVERYTHING FOR FARM BUILDINGS

GREEN TOP FARMS PURCHASE FOUNDATION GROUP

Announcement has just been made by Green Top Farms, Genoa, Ill., of purchase of fourteen heifers from the veteran breeder, Howard Peck, of Burlington, Wis. Details of the transaction were handled by Art Petersen, Oconomowoc, Wis., who reports as follows:

"C. L. Walters, owner of Green Top Farms, and his manager, "Bill" Meyers, personally made the selections, taking two entire crops of the daughters of Ormsby Sir Belle De Kol, who was by a son of the former All-American, Netherland Belle Homestead, from a great producing member of the same family that produced the all-time All-American, Sir Fobes Ormsby Hengerveld. The heifers, 2 and 3-year-olds, are very well grown, strong in show-yard type and very uniform. All are long with calf to Mr. Peck's former herd-sire, Baker Farm Hallelujah, son of Sir Inka May Walker and Sensation Sheila of Baker Farm, member of the 1938 Baker Farm All-American Produce of Dam.

"In the acquisition of this fine group of young females, Mr. Walters has made another important addition to the fine herd he is building at Green Top Farms, one of the real show places in Northern Illinois. Friends of both Green Top Farms and Howard Peck will watch with interest the development of these heifers and the daughters still to be born to them by service of Hallelujah at Mr. Walters' farm.

"Howard Peck is 'stringing along with Bill Baker,' and to succeed Hallelujah (recently sold to Walworth County Farm), he has selected Baker Farm Kelly, maternal brother to the 'Johnny Walker' bull heading the Baker Farm show string this year. The new sire is son of Baker Farm Grandee, son of the highest record daughter of Ormsby Direct, with 944 lbs. fat in B. He is being mated with the Hallelujah daughters (a very impressive lot) and the linebreeding represented in this cross, backed with many years of Mr. Peck's effective breeding and development, should insure the forward march of the Peck Farm Holsteins."

This Senator Bull Will Grow in Value

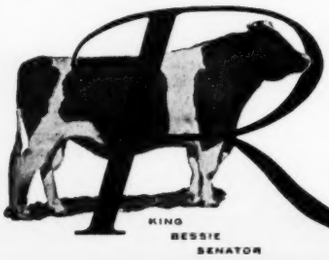
RAVENGLEN SENATOR LISLE LAD
Born Nov. 26, 1939
A Prize Winning Senior Yearling this Fall

Sire: **KING BESSIE SENATOR,** grand champion at Waterloo and the Illinois and Wisconsin State Fairs 1941 after being four times All-American (1937-40 inclusive). Never yet defeated in class in any competition.

Dam: **LAURA COLANTHUS OF RAVENGLEN,** now being fitted for test in her next lactation and a great prospect for a real record. She is a daughter of Emperor of Mooseheart, blue ribbon son of Carnation Emperor from a former state champion daughter of Calamity Nig (1327 lbs fat). Second dam has 802 lbs fat in B.

The man who buys this bull will be proud and happy when the dam finishes her next lactation. Save money by buying him NOW before the record is made.

PEDIGREE AND PRICE ON REQUEST—VISITORS WELCOME



RAVENGLEN FARMS
Antioch, Illinois
E. H. RAVENSCROFT, OWNER
ADDRESS CORRESPONDENCE TO
R. A. ARNOLD, AT THE FARMS

NEW RECORD FOR FREEMAN COW

In our recent report of a bull sale from E. E. Freeman, Modesto, Calif., to National Director Lloyd Winger of Colorado, we stated that the bull's dam, Miss Triune Inka Dutch, had made five Class B records. We now learn from Mr. Freeman that she has completed a sixth record, her third above 800 lbs. fat, with 816.7 lbs. fat this time, to give her a total for the six lactations of 4,697.7 lbs. fat. She made 691.7 lbs. fat as a 2-year-old instead of 510 as we incorrectly reported, and she regularly tests from 3.7 to 4.1% each year. She is a daughter of Triune Alexina Ormsby and is a full sister to the dam of the bull Mr. Freeman sold some years ago to Baker Farm.

Frank B. Graham of the Graham Scientific Breeding School of Kansas City has purchased the creamery at Garnett, Kans. He also sells raw and pasteurized milk in that city. One hundred Holsteins furnish part of the milk from the Graham Farms along with other cattle. He is trying to specialize in a low bacteria count. Two hundred fifty registered Herefords are maintained on the 1600-acre ranch on highway 31.

The Walker-Gordon Laboratory Company on October 7 celebrated its 50th anniversary at the farm at Plainsboro, N. J. During this period great service has been rendered in the development of methods of producing and marketing better milk. Innovations which had their birth here were the rotolactor; the first Vitamin D. Milk on a commercial scale and the dehydrator for forage. A long list of notables were present as guests of honor and the speaker's list included Theodore G. Montague, president of The Borden Company, who presided; Dr. Thomas M. Parran, Surgeon General of the United States; Dr. Russell M. Wilder, Chairman of the Committee on Food and Nutrition of the National Research Council; O. E. Reed, Chief of the Bureau of Dairying, and Henry W. Jeffers, president, The Walker-Gordon Company.

The fall public sale season is now under way, with plenty of "Buyers' Opportunities."

PIONEER ASS'N WINS BETTER SIRE TROPHY

The winner of the 1940 Iowa Holstein Better Sire Trophy was the Pioneer Association, also winners in 1939 and 1938. O. L. Hamer, President of the Iowa Holstein Association made the award at the annual dairy herd improvement association banquet held at Waterloo during the Dairy Cattle Congress. The trophy, an appropriately engraved and mounted true-type Holstein bull model, is awarded each year to the Iowa cow testing association which has in service the best group of Holstein sires.

The Iowa Better Sire Contest is based on information about sires which is compiled by D. H. I. A. supervisors, who enter in what is called a 'bull record book," a photo, pedigree and proved sire information (if any is available) for each sire used in the association members' herds. Once each year the bull record books are sent to the Dairy Husbandry Extension Service where a committee of qualified judges rates each sire on his type as indicated by the picture, pedigree and suitability for the herd in which he was used. The ratings are then scored to determine the results for each breed in each association.

Judges of the 1940 contest were Fred S. Idtse, Fieldman for the Brown Swiss Cattle Breeders' Association; E. M. Clark, Fieldman for the Holstein-Friesian Association; William J. Keegan, Fieldman for the American Jersey Cattle Club; Dr. C. Y. Cannon, Dairy Husbandry Department, Iowa State College and Dr. J. L. Lush, Animal Breeding Subsection, Iowa State College.

The Holstein breeders in the Pioneer Association had 25 bulls in use during the year. Only one had been proved but 11 were sons of sires with tested daughters. Every dam had a production record and the average of all records was 615 lbs fat. Forty-two grandsires had an average of 15 tested daughters and 39 granddams had production records averaging 704 lbs fat.

A total of 898 Holsteins sires were in use in Iowa cow testing association herds, this number including 36 proven sires, 203 sons of proven sires, and 389 by bulls with tested daughters. The dams of these sires included 710 with production records (79% of the total), with an average of 516 lbs fat for a total of 1624 records. 58% were D. H. I. A. records averaging 455 lbs; 18% were HIR records averaging 509 lbs, and 24% were A R records that averaged 691 lbs.

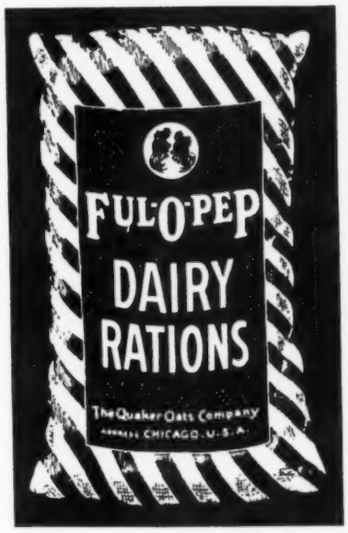
The five high ranking dairy herd improvement associations in the Holstein division in 1940 were Pioneer, Elkader-Monona, Story, Henry and Fayette No. 3.

A GOOD MICHIGAN HERD

The Michigan State College, Upper Peninsula Experiment Station, Chatham, owns 13 registered Holsteins that have just completed an HIR year with an average of 451.1 lbs. fat from 12,587 lbs. milk, on two-time milking. The highest producer made a 5-year-old record of 570.7 lbs. fat in 353 days.

Sensational New Dairy Feed with a VITAMIN BOOST for PROFITS and HEALTH!

Fortified with Nature's Richest Vitamin Combination, Ful-O-Pep Dairy Rations reach a new high for nutrition! Better than home-mix or inferior concentrates!



Scientists of The Quaker Oats Company have created a New-Type Ration with a Vitamin Boost so long missing in Dairy Feeds!

VITAMINS, the amazing nutritional factors by which science has improved the health of mankind, animals and poultry, now used to help you improve production, health, and fertility of your herd.

DID YOU KNOW that a VITAMIN BOOST in dairy feeds can affect milk flow, breedability, herd health, and calving? Do you know that the best dairy cow in the world is unable to make at least five precious life giving vitamins for herself? That the vitamins a cow gets in gestation affects how much milk she delivers when she freshens?

CAN YOU GUESS THE thousands of cattle slaughtered, thousands more unable to breed, the stillborn and sickly calves . . . caused by dairy nutrition being years behind the parade of vitamin science? Who knows what a bill American dairymen have paid in loss of milk production, sterile cows, calving troubles, and unthrifty offspring because of vitamin deficiencies?

TO MEET TODAY'S NEED, the scientists of The Quaker Oats Company have created a great new idea in dairy rations—Ful-O-Pep VITAMINIZED Dairy Rations. Palatable, nutritious, digestible feeds, highly fortified with a precious VITAMIN BOOST so long missing in dairy feeds.

THE VITAMIN BOOST CAN MEAN PROFITS TO YOU! Now, Ful-O-Pep VITAMINIZED Dairy Rations bring your herd rich sources of at least five precious vitamins that affect milk production, productive life, resistance to calving infections, breeding difficulties, and general thriftiness . . . in fact, some of the most important things affecting dairy profits.

RESULTS COUNT, NOT PRICE! Ful-O-Pep VITAMINIZED Dairy Rations are not priced with cheap feeds. Smart dairymen know that the price of a feed is not on the tag! It's in the milk pail, health, and productivity of the herd, the success of his calves! And only from a pint to a quart of milk per day per cow will pay for the amazing PLUS values of Ful-O-Pep Dairy Rations . . . their wonderful sources of vitamins A, C, D, E and K, the healthful grass juice factor, finest grade proteins, balanced minerals, cereal grains, yeast, and molasses.

THERE'S A FUL-O-PEP DAIRY RATION to fit your need, whether you're buying feed or mixing your own. Just tell your Ful-O-Pep Dealer what home-grown roughage and silage you're feeding now. There's a Ful-O-Pep Dairy Ration with just the right protein content to fit into your feeding system. Order from your Ful-O-Pep Dealer today. Start now to help yourself get profitable milk production, healthy, breedable herds, cows with resistance to costly disease and calving troubles. Buy Ful-O-Pep Dairy Rations today and let the VITAMIN BOOST help you to make more money.

VITAMINS FOR CALVES

From the time a calf is off the udder until it is 4 months old, *it cannot* make even Vitamin B complex, so vital to health and growth. Ful-O-Pep Calf Meal is a fine balanced growing ration, *vitaminized* to promote growth and health in calves.

HELP COWS KEEP PASTURE CONDITION YEAR 'ROUND! The Vitamin Boost in Ful-O-Pep Dairy Rations richly supplies stanchion-fed cows with many of the healthful benefits of fresh spring pasture! Springtime color of manure, after feeding Ful-O-Pep, tells the story.

FOR FREE FACTS on Ful-O-Pep Dairy Rations and Ful-O-Pep Calf Meal, send your name and address on a penny postcard to

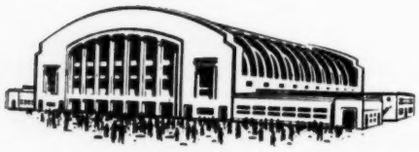
THE QUAKER OATS COMPANY, DEPT. J-40, CHICAGO, ILL.

SAN FRANCISCO
presents...
1st Annual GRAND NATIONAL LIVESTOCK EXPOSITION
Nov. 15-22

Holstein Breeders:

Exhibit your Holsteins at the Grand National. Show other breeders the type of animals you are developing in your herd. See what other breeders are doing. Make new friends for your breed and develop new markets for your stock! California is a leading "Holstein state." Last April at the "Cow Palace" 60 head of breeding Holsteins brought $26,340!—highest consignment sale since the Royal Brentwood in 1936-

$43,948 IN LIVESTOCK PREMIUMS
$3,185 For Holsteins



AT SAN FRANCISCO'S $2,500,000
"COW PALACE"

FOR INFORMATION AND PREMIUM LIST
Write now to
GRAND NATIONAL LIVESTOCK EXPOSITION
50 Post St., S. F.
Harold F. DePue, Manager

Lancaster County Sale

Lancaster County Holstein Breeders staged their 11th annual consignment sale on September 19, in conjunction with the West Lampeter Community Fair at West Lampeter, Pa. 33 head were sold for $5,705, an average of $172.88, with 11 head selling from $200 to $290. 18 females with CTA records were sold for an average of $201.53. Analysis of the catalog shows the following figures:

	Total	Average
21 females in milk	$3810	$181.43
4 bred 2-yr-olds	710	177.50
3 bred heifers (under 2)	445	148.33
1 unbred heifer (under 2)	170	170.00
1 heifer calf	100	100.00
3 bulls	470	156.66
33	$5705	$172.88

H. F. Brubaker, Lancaster, Pa., purchased the top of the sale, Caenarvon Elnora, consigned by Naaman Stoltzfus, Gordanville, Pa., this fine young cow has 401.3 lbs fat in CTA. Heaviest buyer was Paul A. Rie, Honey Brook, Pa., who took three head, including Hartcroft Henrietta Ormsby (consigned by Hartz & Glass, Elverson, Pa.) at $260. She has a record of 405 lbs fat in CTA at 2 years. He also secured from Ira Eby & Son, Gordonville, a bred -year-old, sired by a son of Montvic Rag Apple Netherland, at $200, and paid $240 for the 9-year-old Yarba Aaggie Again consigned by Earl L. Groff. She has CTA records of 532 and 516.5 lbs.

E. E. Brubaker, Bird-in-Hand, Pa., is president of this live Pennsylvania club, with Harry Zook, Lancaster, serving as secretary. The sale was cried by Colonel Seltzer, clerked by Harry R. Metzler, Paradise, Pa., with pedigrees by Harvey Rettew, Manheim, Pa. Details of the sale were handled by the Pennsylvania Federation of Holstein-Friesian Clubs, of which Clarence Lyons is secretary.

List of animals selling for $200 and over follows:

St. Andrews School, Middletown, Del.: (3)
Jane Alcartra Nannette 1945412 (1-15-38) 265
Paul A. Rie, Honey Brook, Pa.:
Pequea Rag Apple Peggy Ann 2071862 (9-19-39) 200
Yarba Aaggie Again 1663499 (1-25-33) 240
Hartcroft Henrietta Ormsby 1944024 (9-19-37) 260
Elias 7. Musser, Mt. Joy, Pa.:
Queen Pansy Ormsby Rose 1794395 (9-19-33) 205
Lincoln University, Lincoln University, Pa.:
Connemead Napoleon Topsy 2088550 (5-28-37) 250
Geo Rutt, New Holland, Pa.:
Langmere Della Blanch Nora 1874573 (4-25-36) 210
Melvin L. Sander, East Earl, Pa.: (2)
Steinhome Lady Fobes Segis (9-10-35) 200
H. F. Brubaker, Lancaster, Pa.:
Caenarvon Elnora 1901167 (10-10-36) 290
C. S. Erb & Co., Middletown, Pa.:
Jonabell Rose 1999825 (10-23-38) .. 230
J. M. Frey, Lancaster, Pa.: (2)
Pequea Fahaidee Ormsby Queen 1991918 (12-24-37) 250

Other buyers include James L. Stafford, Middletown, Del.; R. John Yost, Honey Brook, Pa.; Arthur Landis, Quakertown, Pa.; A. H. Fritz, Quarrytown, Pa.; I.

WILSON & DATT DISPERSALS

Valencia, Pennsylvania
October 29th and 30th

Selling—
20 daughters of King Lyons Homestead Piebe 450013
Records of his daughters include Piebe Homestead Valdessa 1817831
Fat 4 yrs 523.0, Milk 328d 12,273
16 daughters of Winterthur Dad Boast Letherby 623027
Records of his daughters include Peggy Ormsby Boast Piebe 1679753
Fat 8 yr 570.6; Milk 365d 15,065
Wilson Farm Winterthur Ruby Ruth 1890689
Fat 4 yrs 539.9; Milk 305d 15,567
6 daughters of Sir Lola Piebe 472540
Records of his daughters include Wilson Farm June Piebe Lola 1593280
Fat 538.8; Milk Cl. C 16,732
6 daughters of Lakefield Sir Bess Piebe 612743
A proven sire whose daughters have produced 109 lbs of fat more than their dams.

October 29th at WILSON FARM one mile west of Pa. Rt. 8 at the first cross road north of Twin Willows Lake, about half way from Pittsburg to Butler.
October 30th at DATT BROS. farm at the town of Valencia.

For information write
The Pennsylvania Federation of Holstein-Friesian Clubs
Strasburg, Penna.

Our Junior Sires

Iowana Ormsby Aaggie Burke
4 Firsts, 2 Jr Championships, 1941 Sr Yrlg
and
Iowana Ormsby Ivy Prince
3 Firsts, 2 Seconds, 1941 2-Yr-Old
YOU CAN OWN A SON OF EITHER
Both Are Sired By
Prince Ormsby Aaggie Pontiac
A maternal brother to MAYTAG'S famous "DICTATOR" from the same 924 lb fat, 4.2% TRITOMIA daughter

HILL-MAN FARMS
Rockford, Illinois

Lehman, Hersey, Gap.; D. C. Rettew, Millerville, Pa.; Harry L. Griffith, Quarryville, Pa.; Paul R. Newswanger, Vintage, Pa.; R. K. Withers, Bareville, Pa.; Lancaster County Home, Lancaster, Pa.; Irwin Musser, Mt. Joy; Elsie Metzler, Paradise, Pa.; Paul L. Deulinger, Lancaster, Pa.; Abram Z. Rittenhouse, Lansdale, Pa.; Christian E. Beiler, Paradise, Pa.

THREE TIMES IN P.B.R.

The fourth breeding establishment to be admitted three times to the Progressive Breeders' Registry is Upper Peninsula Experiment Station, Chatham, Mich. The award was made to this herd for the third consecutive year on its 28-cow herd. All of the 17 milking aged animals were born and raised on the farm. The latest production average is 451.1 lbs. fat, the most recent official herd classification score is 81.9 points. One of the other three "three-timers" in Progressive Breeders' Registry is another Michigan establishment, Ionia State Hospital.

JASA'S RECORD INCREASED

Winterthur Dad Donsegis Inka Jasa, Winterthur Farms' champion Class C lifetime producer, has increased her total production since the last official announcement was made by the addition of 15,116 lbs. milk and 566 lbs. fat made during 13th year. Her total now stands at 169,879 lbs. milk and 6,751.4 lbs. fat, produced in 10 lactations. Four of her records are above 850 lbs. fat, one above 900 lbs., and two of these were made after she was 10 years of age. A son of "Jasa" by "Great" is in heavy service at Winterthur.

GOOD ONE FOR LAUXMONT

Lauxmont Rag Apple Rio Rita, senior 2-year-old daughter of Montvic Rag Apple Netherland, owned by Lauxmont Farms, Wrightsville, Pa., has recently completed a record of 751.6 lbs. fat from 20,804 lbs. milk in Class B, yearly division. This record is second in Pennsylvania to the 807-lb. record of famed Lauxmont Rag Apple Nettie, a paternal sister, whose record is second in the nation. "Rio Rita's" record is 10th on the national list.

Dispersal Sale

Wooster Health Resort

23 Purebred Holstein-Friesians

Friday, Oct. 24

2 mi. south of Fox Lake, Ill.

All outstanding individuals carrying the blood of the famous twice All-American winner, King Bessie Ormsby Pietertje.

WOOSTER HEALTH RESORT Props.

J. E. Mack, Auctioneer

Purebred Auction Service Co., Sale Mgrs., Ft. Atkinson, Wis.

Meat by the TON Keeps Fresh in Here... All Year!

CENTRAL, quick-freeze "pantry" for five farm families is the International Walk-in, Reach-in Cooler combination shown above. It is owned by Herbert Cover, Westminster, Md., and serves his family as well as four other families who live on farms owned by Mr. Cover. Fresh meat, fruits, and vegetables of all kinds are available *all year 'round,* thanks to the efficiency of low-cost refrigeration.

THE WALK-IN COOLER is 6 ft. wide, 12 ft. deep, and 7½ ft. high. Its temperature is maintained at about 35 degrees F. by a ¾ h.p. condensing unit. Milk, cream, and other items to be removed in a short period, are stored in the Walk-in box. A convenient side door (available on special order) permits easy entry into a storage compartment within the cooler.

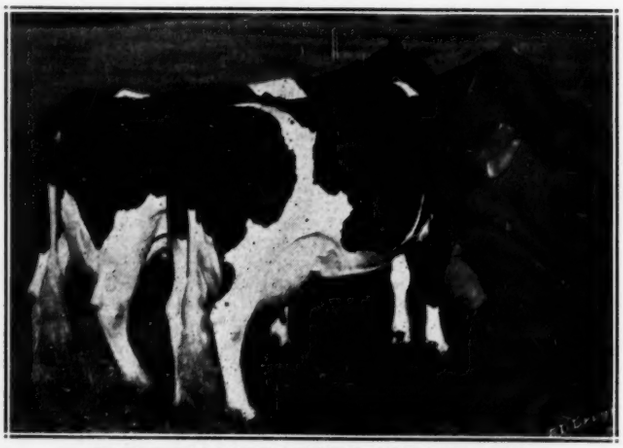
THE REACH-IN COOLER, installed inside the Walk-in box, is used for quick freezing and storing foods at temperatures from zero to 10 degrees F. *This box can hold as much as 1 ton of meat* . . . and often does on the Cover farm. Its 45 cubic foot capacity is cooled by a ½ h.p. unit.

This combination installation is typical of the wide flexibility of International Harvester Refrigeration. No matter what you need—big or small, you'll find it in this quality line. Talk it over with the International Harvester dealer next time you're in town.

International Coolers

INTERNATIONAL HARVESTER COMPANY
180 North Michigan Ave., Chicago, Illinois

Our Wayne Produce—First at Wisconsin



PABST CASCADE WAYNE PRILLY (at left)
PABST CASCADE WAYNE (in front)
Two great producing and prize winning daughters of Carnation Sensation, both out of Pabst Creator Wayne 2d.

Produce of PABST CREATOR WAYNE 2d
(First at Wisconsin State Fair 1941)

Both members of the first prize Sensation Get at both Wisconsin State Fair and Waterloo.

PABST CASCADE WAYNE PRILLY will be remembered as grand champion at Waterloo in 1937. Her record is 696 lbs fat at 2 yrs.

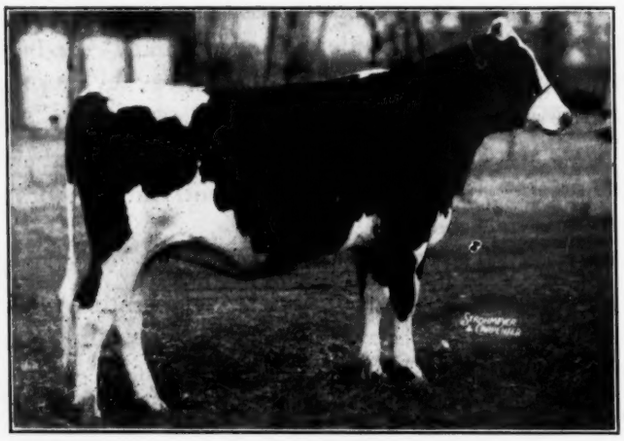
PABST CASCADE WAYNE was third prize four-year-old at Wisconsin State Fair 1939. Her record is 587 lbs fat at 2 yrs and she is now on test again and making a fine mature record.

Both cows were in the money in the great aged cow class at Milwaukee and they teamed up with Lucy and Colanthus to make one of the finest Sensation Gets we have ever exhibited.

WATCH FOR MORE PICTURES OF OUR 1941 WINNERS IN LATER ISSUES

PABST FARMS [Acc. & Neg.] **Oconomowoc, Wis.**

"ZONIA"—Goes to the Blue Ribbon Sale



WIS ZONIA 1862529
Reserve All-American Junior Yearling 1937
At 2 yrs—365d A 13252.9 M. 4.3% 569.9 F.
PHOTO IN JUNIOR YEARLING FORM—NOW 5 YRS OLD
See This Great Young Cow in the
BLUE RIBBON SALE

Many will remember this heifer on the 1937 show circuit—first and junior champion at Wisconsin, first at Waterloo, third at the National and the Canadian Royal—and finally Reserve All-American Junior Yearling for the year.
Last year you saw her out again as a four-year-old, showing stale and nearly dry, when she placed third at Waterloo.

ZONLA is a daughter of
LAKE PARK ORMSBY FOBES COUNT 637362
Herd Sire at Wis. Industrial School

This sire, tracing time after time to Admiral Ormsby Fobes, is a grandson of Dunloggin's old "Covered Bridge," one of the 1000-lb fat Admiral daughters. His daughters are the pride of Bob Gall's heart, great producers, practically all testing above 3.8% and of them all, Zonia is the highest tester to date with 4.3%, although several others cracked the 4% mark.

Wisconsin State Department of Public Welfare

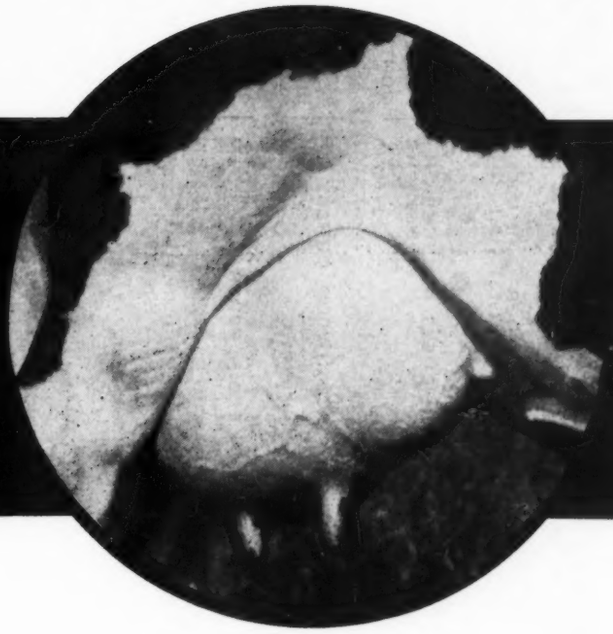
W. W. KINYON, Farm Supervisor **Madison, Wisconsin**

These two steps are CURING MASTITIS*!

1

NOVOXIL LIQUID

New Squibb Discovery



2

. . . A RIGID CONTROL AND SANITATION PROGRAM

Both are important! Neither is effective alone! Veterinarians are using both and curing the majority of cases treated

Mastitis is being cured! The enormous economic toll exacted by one of the dairymen's worst plagues is beginning to go down!

Dairymen, for years, had little hope that this disease would ever be conquered. But today, the Streptococcus agalactiae form of mastitis — the worst and most dominant form, responsible for more than 90% of cases—is being cured. Not just a few cases, but the majority of cases!

Your veterinarian will tell you there are two steps, *both equally important,* in this new treatment of mastitis. Both must be rigidly adhered to if cures are to be effected.

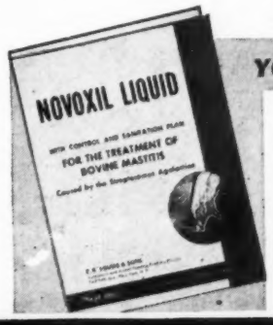
The first of these steps is the segregation of infected cows and the injection of NOVOXIL LIQUID — Squibb's new discovery. This product has made successful treatment possible. It is a specially prepared colloidal silver oxide, diffused in oil. It is injected by your veterinarian in the udder of the cow through the teat canals. All experiments indicate that NOVOXIL LIQUID is penetrating and unusually active in its bactericidal effectiveness.

The second step is a RIGID CONTROL AND SANITATION PROGRAM. This is of utmost importance for successful treatment and to avoid re-infection. Many cows with no visual symptoms of the disease are carriers and spreaders. That's why the disease has been so hard to control. And that's why we emphasize the Control Program. Your veterinarian will tell you how you can test your *entire* herd for mastitis at minimum expense and with minimum interference with your milk production schedule.

These are the *two* important steps. We do not claim that they will cure *all* cases of Streptococcus agalactiae. Scientific tests and reports from veterinarians, however, indicate that the majority of cases treated by this 2-point program are being cured.

Write today for Squibb's booklet on mastitis treatments. Start reducing the toll of mastitis *now.* Free your herd of mastitis. Consult your veterinarian. Send coupon below for the booklet.

**Streptococcus agalactiae.*



YOURS FREE.... MAIL COUPON TODAY!

E. R. SQUIBB & SONS, 745 Fifth Avenue, New York, N. Y.
Veterinary and Animal Feeding Products Division HF-10

Gentlemen:
Please send me a copy of your free booklet on the "Control and Sanitation Plan for the Treatment of Bovine Mastitis."

Name.....
Address.....
City..... *State*.....
My veterinarian's name is.....
Address.....

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U. S. NATIONAL SALE

W. L. Baird
Francis Darcey

BLUE RIBBON SALE MON., NOV. 10

FOLLOWED BY

REGULAR U. S. NATIONAL SALE
TUESDAY, NOVEMBER 11—WAUKESHA, WIS.
WEDNESDAY, NOVEMBER 12—WATERTOWN, WIS.

250 America's Best Holsteins

ADMIRAL ORMSBY FOBES MONTVIC 829732 Male
Born May 12, 1941.
His fourteen nearest yearly tested dams average:
Fat 365 days 833.08 Milk 22,683.10

ADMIRAL BEECHWOOD MONTVIC 799905
Born in 1939.
His six nearest yearly tested dams average:
Fat 365 days 736.00
Milk 19,069.90

VICKERY ORMSBY FOBES 1085668
Fat 365d 8½y 1,008.10
Milk (Cl.B, 3.6% fat) 28,348.00
Fat 365d 7y 933.30
Milk (Cl.B, 3.7% fat) 25,330.00
Fat 365d 5y 664.40
Milk 3.5% fat) 19,121.50
Fat 305d 5y 580.50
Milk 17,048.10
Dam, 4th prize Produce of Dam, Wisconsin State Fair, 1935.

Just returned this morning from that unexcelled show of cattle at Waterloo and find the desk covered with information on entries that are coming in every day. The first one that strikes my eye is this bull calf of Emil Titel's, ADMIRAL PATHFINDER FOBES, last son of Titel's VICKERY ORMSBY FOBES.

MONTVIC BONHEUR PRINCE 756713
His seven nearest dams average:
Fat 365 days 826.42
Milk 20,046.20

GIFT ELGIN BEECHWOOD 1637907
Fat 365d 2y 501.30
Milk (Class B) 15,899.10
1st prize 3-year-old, Wisconsin State Fair, 1936
Honorable Mention, All-American 3-year-old, 1936.
A prize winning 2-year-old, Wisconsin State Fair, 1935.

ADMIRAL ORMSBY FOBES 351430
18 tested daughters
11 from 809 to 1,008 lbs.
Vickery Ormsby Fobes
Fat 365d 8½y 1,008.10
Milk (Class B) 28,348.00
Juanita Longfield Ormsby Fobes
Fat 365d 11y 1,001.40
(World record for age, Cl.B)

VICKERY BEAUTY PONTIAC 459233
Fat 365d 4y 668.22
Milk 19,169.30
2 A R daughters
with 705 and 1,008 lbs.
Vickery Ormsby Fobes
Fat 365d 8½y 1,008.10
Milk (Cl.B, 3.6%) 28,348.00

MONTVIC PATHFINDER 105420CHB
Sire, 1st prize Get, C.N.E. 1941

MONTVIC BARONESS ABBEKERK 309305CHB
Fat 365d 4y 673.00
Milk (4.19% fat) 16,067.00

ADMIRAL BEECHWOOD ORMSBY 646021
13 H T daughters
Average M. B. basis—
12,790.0—M 3.66% 468.0—F

JOHANNA ELGIN FOBES 1358673
Fat 365d 5½y 616.80
Milk (Class B) 19,607.10

MARATHON BESS BURKE 232533
Leading Honor List Sire, 1932.
87 A R daughters

WISCONSIN FOBES 5th 370303
Fat 305d 5½y 863.21
Milk 25,617.20
1 A R daughter
With 806 lbs.

KING LONGFIELD PONTIAC DE KOL 204432
2 A R Daughters
Vickery Beauty Pontiac
Fat 365d 4y 668.22
Milk 19,169.30

VICKERY BEAUTY BEECHWOOD 158075
Fat 365d 11½y 901.28
Milk 25,328.80
4 A R daughters
2 with 807 and 877 lbs.

MONTVIC CHIEFTAIN 95679CHB
Grand Champion, Ormstown, 1934

MONTVIC RAG APPLE BONHEUR 224761CHB
365d 6y 21264.00 4.05% 862.00

MONTVIC RAG APPLE BARON 761410CHB
Res. Gr. Champion, Can. Royal, 1931.

MONTVIC RAG APPLE ABBEKERK 199198CHB
Fat 365d 6y 886.00

SIR ORMSBY BEECHWOOD 467310
14 A R Daughters

VICKERY BEAUTY BEECHWOOD 4th 910390
Fat 365d 3½y 876.90

GOVERNOR FOBES 8th 522000
3 A R daughters

JOHANNA RIGTJE ELGIN 433054
1 A R daughter

KING PIETERTJE ORMSBY PIEBE 165947
All-Amer. "Get," 1924, 1925 and 1926

BESS BURKE ORMSBY 203801
Fat 365d 5y 931.31

SIR PIETERTJE ORMSBY MERCEDES 37th 110160
87 A R daughters

WISCONSIN FOBES 124235
Fat 365d 9½y 922.44

PONTIAC SPRING VALLEY DE KOL 111657
18 A R daughters

PEARL LONGFIELD DE KOL 147825
Fat 365d 9y 972.08

SIR CHALLENGE DIAMOND BEAUTY 57908
7 A R daughters

VICKERY VALE BEECHWOOD 105224
Fat 365d 7½y 980.54

In this issue we will not go into detail on entries. We will just tell you about a number of the consignments and then in the next issue we will use more space. There will be a number of surprises.

It did anyone good to see Paul Stewart's 4-yr-old, MAMSELL SKYLARK ORMSBY stand second in that wonderful 4-yr-old class at Waterloo. She has over 600 lbs. fat with a test of between 3.7 and 3.8% and was also a member of the second prize Dairy Herd. What's more, she is closely related to Hill-Man's All-American Bull Calf of 1940 and Jr. Champion at Waterloo, 1941.

stead with 704 lbs. fat as 2-yr-old, 3.9% test. Fred Nichols writes, "He is large for his age, perfectly marked much like the true type model, and is a real individual. This bull was kept as Jr. yearling and then had to give up showing on account of labor shortage on the farm." His nineteen nearest dams average 24,092 lbs. milk, 921 lbs. fat with average test of 3.85% fat.

Bob Rasmussen of ELMWOOD writes, "We have a beautiful 4-yr-old daughter of King Bessie Plus Dixie out of Bessie Ormsby Lottie, who, when she made her record, was

"The only reason we are putting this bull in is to show the public that Silver Glen Farms want to be represented with their best in the sale. We have been using this bull on some of our best heifers." A study of his pedigree shows his dam to be an **689**-lb. fat 3-yr-old granddaughter of Sir Bess Ormsby Fobes **73d** with a **4.2%** test. She is on test again and has **459** lbs. fat in the first **243** days on 2 x milking and will finish another record with over a 4% test. (Some bull!)

A. C. OOSTERHUIS, in a consignment of eight head, has included OOSTIE BAR-

stand second in that wonderful 4-yr-old class at Waterloo. She has over 600 lbs. fat with a test of between 3.7 and 3.8% and was also a member of the second prize Dairy Herd. What's more, she is closely related to Hill-Man's All-American Bull Calf of 1940 and Jr. Champion at Waterloo, 1941. (Paul Stewart is consigning her to the sale.)

P. B. Misner of Dunloggin informs me that entries on a daughter of **"Fond Memory"** bred to **"Golden Cross"** are on the way; also a son of **Colantha Della Mooie Pietertje** herself, second prize Aged Cow at the National Dairy Show, 1940 and twice nominated for All-American. She is a granddaughter of Johanna Rag Apple Pabst. The sire of this bull, LAUXMONT ADMIRAL IDEAL, is Admiral Lauxmont, son of Admiral Ormsby Fobes Again from New Year Belle, with 1038 lbs. fat, 4.3% test, with three records of over **800** lbs. fat, **4.3%** test, **4.2%** test and 4.5% test, all made in Class B.

From the WISCONSIN INDUSTRIAL SCHOOL comes WIS ZONIA, the Reserve All-American Jr. Yearling, 1937 with **569** lbs. fat, 4.3% test. We all remember her in the 1937 show string of the Wisconsin State Board of Control. In 1940 showing very much in the wrong stage of lactation she was 3d prize 4-yr-old at Waterloo. She is a daughter of Lake Park Ormsby Fobes Count that sired all those good ones at the Wisconsin Industrial School. Just get into conversation with Bob Gall if you want to know about "Zonia" and the other daughters of Lake Park Ormsby Fobes Count.

Here is something that we cannot overlook this morning, and that is the entry from Osborndale—OSBORNDALE JOAB OLLIE ORMSBY born May 4, 1940 sired by Osborndale Joab Inka Ormsby who is from Osborndale Joan Inka May with 920 lbs. fat, 4.2% test. His dam is Osborndale Olettee Home-

fat with average test of 3.85% fat.

Bob Rasmussen of ELMWOOD writes, "We have a beautiful 4-yr-old daughter of King Bessie Plus Dixie out of Bessie Ormsby Lottie, who, when she made her record, was second in the world for 2-yr-olds in Class B, having close to 800 lbs fat, and qualifying for the 10 mos. division. Her full sister, Bessie Ormsby Adaline, in turn milked 106 lbs. with over 800 lbs. fat as a 2-yr-old. Her dam, an Admiral bred heifer, made over 1100 lbs. butter as a 3-yr-old." She is now fresh and milking over 75 lbs. a day in her third month and is being sold open so that the purchaser can breed her to his own sire. They also consign her 2-yr-old daughter sired by a son of Grand Duke of Elmwood, the All-American call. With these two outstanding females will come a son of King Bessie Plus Dixie out of a good-record maternal granddaughter of "Queen Bessie" herself giving an excellent line of four generations of dams.

Then we come to a letter from Ken Munson of HAWTHORN FARMS which reads, "We are picking out four of our choicest females. I don't know exactly which ones they are going to be but they will be good ones; some of our best. We want to be represented in the U. S. National Sale."

MR. E. H. RAVENSCROFT says, "I would like to put in a son of 'Senator' but we haven't got any at the present time. The best we have is **King Bessie Intense**, son of King Bessie Concentrate from Bessie Ormsby Monica with **795** lbs. fat as a 3-yr-old—three crosses of 'King Bessie,' twice All-American winner and sire of "Senator."

I had to contact Albert Wolf of SILVER GLEN FARMS to get a son of King Bessie Senator and the bull is **King Bessie Senator Fobes** born August 15, 1939. Albert says,

again and has 459 lbs. fat in the first 245 days on 2 x milking and will finish another record with over a 4% test. (Some bull!)

A. C. OOSTERHUIS, in a consignment of eight head, has included OOSTIE BARBARA with **514** lbs. fat as 2-yr-old and on test again as a 4-yr-old. She is a daughter of Oostie Masterpiece 2d from Oostie Inkarnation Bessie, Grand Champion at the National Dairy Show, 1937 and a daughter of Inkarnation. He also includes OOSTIE INKARNATION EMPRESS with **486** lbs. fat as 2-yr-old, she a daughter of Inkarnation from Oostie Josephine Double, a **linebred** North Star Joe Homestead bred cow. S. S. SMITH, a beautiful 2-yr-old daughter of Carnation Peerless Canary from a granddaughter of North Star Joe Homestead with 448 lbs. fat as a Jr. 2-yr-old. We will tell you more about this consignment of 3 head later.

TOM COURTNEY—Vickery Klazarina Vale, a daughter of Admiral Beechwood Ormsby. Tom Courtney spent two hours standing behind Rawleigh Canary Homestead, Franlo's sensational 4-yr-old that was first prize at Waterloo and Grand Champion at the Eastern States, 1941, admiring her and talking about her. She is a sister to the cow he is consigning, both daughters of the Courtney herd sire, Admiral Beechwood Ormsby. Mr. Courtney is plenty proud of them both and of their sire.

I can't help but think about **Fred Hubbs'** great cow with 770 lbs. fat, 20,000 lbs. milk, 2 x milking, and a lot more good consignments that we haven't room to include in this space.

And one of the real surprises of the sale will be from FRANLO FARMS. Watch and wait for the next issue to hear all about this and other great consignments.

WATCH FOR NEXT ISSUE!

FOR FURTHER INFORMATION WRITE SALES MANAGERS,

W. L. BAIRD, Waukesha, Wis. or FRANCIS DARCEY, Watertown, Wis.

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At the Dairy Cattle Congress

With M. S. P.

Iowa Holstein-Friesian Association sponsored the usual Holstein banquet on Thursday evening, and it proved to be one of the best in the 30-year history of the event. Over 300 people from 13 states jammed the main dining room, with an overflow set up in the lobby adjoining. President O. L. Hamer presented A. C. Oosterhuis, National President, as toasmaster. Introductions of visiting dignitaries were made. Senator Paul Stewart introduced his fellow National Directors, Buth, Meyer and Lashbrook. Extension Director Householder introduced his department representatives, Clark, Geiger and Dawdy. M. S. P. introduced pressmen Knox of Hoard's, Ted Prescott of the WORLD. John Irwin and Roy White were identified as the only persons present who exhibited at the first Dairy Cattle Congress. Short talks were made by Show Manager Ed Estel and John Irwin. Community singing was effectively led by County Agent D. D. Offringa. Other musical numbers also enlivened the occasion.

* * *

Principal feature of the evening was an address by Bob Burlingame, news commentator of Station WHO, Des Moines, on America and The World Crisis. His exposition of the necessity of defeating Hitlerism drew an ovation that left no doubt where the middle west stands.

* * *

Following the banquet, the Maytags held their usual openhouse party which was greatly enjoyed. A prevue of the new Maytag "Blue Cheese" product was provided, with a consumer response which seems to insure the success of this project.

* * *

Cattle Congress visitors will not soon forget that aged cow class. It could have been even better if the schedule had been a day earlier. During the twelve hours preceding the appearance of this class in the ring, at least three candidates for honors were taken to the maternity ward. Pabst's famed "Black Bess" who looked like a very possible winner of the class and who ranked high in the barn pools, presented a pair of twin heifers which were unfortunately twisted together and did not live. Another was Gilkey Farm's "dark horse" candidate, and third was Carnation Hello Spofford from the Carnation string.

* * *

Two of the most thrilled spectators were Mr. and Mrs. E. H. Ravenscroft of Ravenglen Farm. Winning both grand championships at a show like this would make anybody's pulse jump.

* * *

Swan Hillman and Mr. and Mrs. George Mannion of Hill-Man Farms were happy, too. Three blues in the bull section, with Reserve Grand Championships and Junior Bull Championship on two of their herd sires—furnish reason enough.

* * *

The Holstein exhibits in the barns carried more decoration than usual this year. Especially fine were those of Carnation, Pabst, Ravenglen, Kansas State Herd, Paul Stewart, Franlo, Maytag and Hill-Man.

* * *

The National Association exhibit was built around the twin daughters of Femco Alma, kindly loaned for the occasion by Wisconsin State Reformatory, Green Bay. The Carnation throne-stall exhibit of Carnation Ormsby Fayne Madcap, with prize guessing contest, helped further to make our breed promotion efforts outstanding here.

* * *

Sales Managers Art Petersen, Bill Baird and Francis Darcey were busy putting finishing touches on headliners for their forthcoming feature sale events. Vid Vye was also present on Friday, dividing his interest between the Holstein and Swiss classes.

* * *

Don Youngquist, Emil's son, who has been helping with the Carnation show herd, was taken to the hospital at Waterloo for an appendectomy. He was doing nicely at last report.

The many friends of Harvey Swartz were pleased to see him at the ringside throughout the judging, following his mauling by "Old 14th" while preparing the Franlo string for the circuit. He was itching to get in there on the halter, but took the good advice to wait a bit longer.

* * *

Glen Householder was host to the Holstein show boys at a dinner Wednesday evening, preceding the Judging, continuing the pleasant occasion started last year. year.

* * *

The National will come as something of an anticlimax in the Holstein section, with Prospect for about half as many cattle competing. However, nearly two-thirds of the Waterloo first prize winners will be on hand, with a few notable additions not found at Waterloo, so a show of very superb quality is in the offing for Memphis.

WATERLOO RINGSIDE

By TED

Frequent burst of applause from the jam-packed ringsters and Holstein bleacherites as the blue ribbon winners marched out were striking evidence of the enthusiasm of the crowd and the drama of each hotly contested class.

* * *

Best candid snapshot we ever missed making was the proud and happy smile of Mr. Ravenscroft as he accepted the grand championship rosette on his famed Rocky Hill Dewdrop Burke after a nip and tuck three-way battle in the aged cow class that lasted for one hour and 40 minutes.

* * *

Retort of Judge Misner when told of the elapsed time on that class was characteristic of his thorough-going way, "I wouldn't care if it took all day!"

* * *

Quite a few husbands, breaking away from the masculine Waterloo mode, this year brought their wives with them. Seen about the ringside were Mr. and Mrs. Fred Maytag of Newton, Iowa; Mr. Mrs. George Mannion (Hill-Man Farms) of Chicago; Mr. and Mrs. E. H. Ravenscroft of Chicago; newly-weds, Mr. and Mrs. Clarence Lorch, Rochester, Minn.; Mr. and Mrs. Roland Ramsey of Seward, Nebr., Mr. and Mrs. Mark Dellinger, Plain City, Ohio; Mr. and Mrs. Rube Everly, Carnation Farms, Seattle, Wash.; Mr. and Mrs. Wallace Kinyon, Madison, Wis.

And lots of those nice Iowa girls were there—Mary Ellen (Mrs. Bob) Stewart, Mrs. E. H. Maytag, Mildred (Mrs. Mel) Campbell, Lucretia Holdsworth and Mrs. Bob Vance, all of Newton; Mrs Alfred Paper, Mrs. Paul Stewart—and lots of others.

* * *

That aged cow class passed the supreme test for dramatic interest in a tight battle, the unobtrusive appearance about the ringside of the show boys from the barns. It was perhaps the most exciting class of the season for them.

* * *

The boys from Kansas were on hand to cheer for their state herd entries in the show. Director Grover Meyer and son "Spike", Basehor; J. M. White, Topeka; Extension Dairyman Les Gilmore, Manhattan; H. A. Heier and Harold Scanlon, Abilene; Raymond Appleman of Meierkord Farm; Herb Hatsohl, and others. Underdogs in this strong show, they nevertheless attracted some good attention their way. After the show we noted about their string in the barn two well known showmen and three well known sale managers and we heard price offers made as high as $600.

* * *

Unrecognized for a while by Judge Misner in the two-year-old bull class was the second prize winner shown by Albrecht Bros. The bull's name is Dunloggin Belwin, who has some extra nice daughters coming along in the Dunloggin herd. P. B. M. doesn't often forget.

(Continued on page 40)

The Yeomen Dispersal

On September 27, a crowd of 700 breeders from Illinois, Wisconsin, Indiana, Iowa and Michigan gathered in the upper barn of the Yeomen Farm, Dundee, Ill., to place appraisal on this splendid herd. 59 head were sold in four and one half hours by Gene Mack, in his usual fine style, assisted by Bob Seitz, with announcements by Sale Manager A. W. Petersen. The sale totalled $10,327.50 or an average of $175.04 for the 59 head, including 17 head from 3½ months to 9 months of age.

Top of the sale was $400 and 22 head were sold above $200, with all but one of the tops remaining in the home state. Wm. McCredie, Huntley, paid the high figure of the sale for Yeomen Sensation Heilo, one of the several daughters of Pietertje Ormsby Creator Heilo offered. She is doing nicely on test in CTA work as a 2-year-old. With her went her 10 months old sister from the same dam, Yeomen Sensation Segis Ormsby (VG) with 568.2 lbs fat in Herd Test. The price was $200. Two other daughters of Pietertje Ormsby Creator Heilo were purchased by Mr. McCredie at $300 and $240 each. Robert M. Burtt, Crystal Lake, Ill., was another good buyer, taking three head, including Yeomen Dixie Ormsby with 542 lbs fat in CTA at $365, and a daughter of the Creator Heilo bull at $310. Mrs. C. Groverman Ellis, Wayne, Ill., selected four head for the splendid herd she is building at Killybracken Farm, topped by Correction Queen Pearl at $325, and two others at $300.

Bull prices went to $260, this figure being paid by the Department of Public Welfare, Springfield, Ill., for Cascader Pride Ormsby Admiral, coming 3 years old. He is sired by Pabst Cascader Pride (Son of Carnation Sensation) and the dam is a 614.2-lb daughter of Admiral Ormsby Ace. A number of the herd have been bred to this well bred bull.

Analysis of the catalog shows the following interesting figures:

	Total	Average
25 females in milk	$6195.00	$247.80
2 bred 2-yr-olds	395.00	197.50
9 mred heifers (under 2)	1470.00	163.33
1 unbred heifer (under 2)	115.00	115.00
12 heifer calves	1227.50	102.29
10 bulls	925.00	92.50
59	$10327.50	$175.04

Six females with Herd Test records averaged $213.33, and 15 with CTA records averaged $253.66. The average production of the herd in Class C is 425 lbs fat, 3.6% test, 11,720 lbs milk.

Details of the animals selling above $200 follow:

Dept. of Public Welfare, Springfield, Ill.
Male, Cascader Pride Ormsby 789415 (12-22-38) $260
Sam Suydam, Glenview, Ill.:
Yeomen Dorothy Heilo 2119310 (9-21-39) 205
Alfred E. Meyer, Roselle, Ill.:
Yeomen Sensation Segis Ormsby 1590749 (6-22-32) 240
Wm. McCredie, Huntley, Ill.:
Yeomen Sensation Heilo 2119315 (10-9-38) 400
Yeomen Sensation Segis 2220085 (12-31-40) 200
Yeomen Cora Ormsby 1825964 (2-10-35) 300
Yeomen Delores Creator 2166612 (1-27-40) 240
Robert M. Burtt, Crystal Lake, Ill.:
Yeomen Dixie Ormsby 1919591 (8-23-36) 365
Yeomen Dairymaid 21923974 (10-30-36) 255
Yeomen Elba Ormsby 2017007 (10-24-37) 310
Edward Rieke, Reddick, Ill.:
Yeomen Edith Abbekerk Ormsby 2017006 (8-19-37) 245
Wm. Bossert & Son, Reddick, Ill.:
Yeomen Betti Ormsby 1776120 (5-7-34) 200
Killybracken (Mrs. C. Groverman Ellis), Wayne, Ill.:
Yeoman Delores Ormsby 1919592 (8-29-36) 280
Correction Queen Pearl 2013737 (10-29-38) 325
Posch Oak Lue Pansy 1932515 (8-26-37) 300
Florem Inka Butterfly 1969463, (2-6-38) 300
H. A. Watters, Dwight, Ill.:
Yeomen Gwen Ormsby 2119312 (7-1-38) 200
L. R. Davis, Chicago, Ill.:
Pearl Ormsby Daisy (9-39) 300
Creator Heilo Patsy Supreme 1958408 (11-8-37) 220
Jos. Triner, Algonquin, Ill.:
Enterprise Lady Homestead Rue 1875635 (11-7-36) 250
H. L. Ashley, Tonica, Ill.:
Florem Inka Blanche 2056146 (10-22-38) 225
St. Vincents Farm, Vincennes, Ind.:
Yeomen Segis Heilo 2119316 (12-11-39) 200

EDDIE GORDON TO JUDGE GRAND NATIONAL SHAW

With a premium list totalling $3,185 for Holsteins, and $600 set up for a State Herd contest in this breed, the Grand National Livestock Exposition very evidently means business for its inaugural event in San Francisco's Cow Palace November 15-22, 1941.

Announcement was made recently of the employment of Harold F. DePue, nationally known show manager, as general manager of the exposition under a long term contract, with R. J. Welch of the Great Western Livestock Show as head of the livestock division. Selection of G. E. Gordon, University of California Dairy Extension Specialist, as judge of the Holstein show will meet with general approval of Holstein breeders throughout the Western States, where his ability has long been appreciated.

Similar premiums are set up for Jerseys and Guernseys, with totals of $2,810 for Ayrshires and $2,135 for Milking Shorthorns. Beef cattle premiums will total $18,545, with totals for all breeds of cattle, sheep, swine and horses amounting to $44,809. The No. 1 A District Agricultural Association is sponsoring the show. Interested breeders should address the Grand National, 50 Post Street, San Francisco.

DID YOU KNOW?—There are now 326 Holsteins with records above 1,000 lbs fat made in the U. S.—and the list keeps growing.

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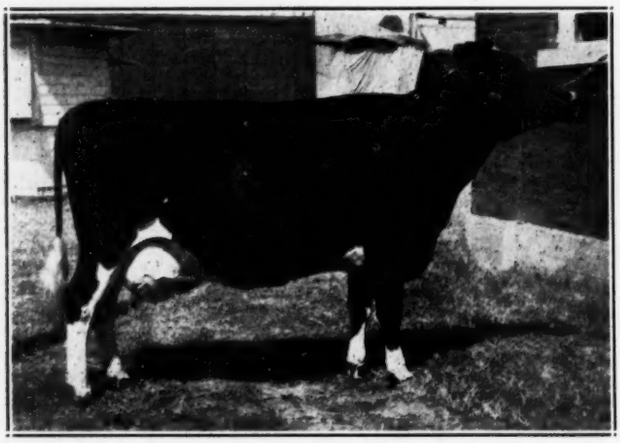


BLUEBIRD ORMSBY VIVIAN 1799309
Senior and Grand Champion, Kansas State Fair, Kansas' first "Excellent" cow, the show-window animal at the 25th Anniversary meeting last March. Owned by H. A. Meier, Abilene.

SHUNGAVALLEY DEAN 718303
Senior and Grand Champion, Kansas State Fair. Owned by Evans, Summers & Carey, Hutchinson, Kans.

Kansas State Fair—Hutchinson

The Kansas State Fair, held Sept. 13-20, bright out the largest showing of Holsteins ever made at this exposition, together with the greatest showing of any dairy breed in the show. 159 head of purebred Holsteins were exhibited by 55 breeders, all from Kansas with the exception of the Michigan State Herd, made up from the top show animals in the state of Michigan.

Michigan did well to hold its own in the stiff competition, their winnings including reserve junior championship on the Merle H. Green Osborndale bull, junior and reserve junior championships in the female division, with 7 firsts and two seconds.

Kansas divided the burnt of the honors among themselves, the Evans, Summers, and Carey senior herd sire, Shungavalley Dean, topping the aged bulls and going on to win the senior and grand championship; senior and grand for females going to H. A. Meier's Bluebird Ormsby Vivian. reerve to Meierkord's "Triune Inka Spot. Kansas' first and only "Excellent" cows on official classification. The junior champion and reserve grand champion bull was the large well balanced senior yearling, Nemaha Burke Ormsby Creator, owned by Chamberlain & White of Topeka.

Seven years ago the first district herds were shown in Kansas, with about four out during the first year. Today there are nine districts with 239 State Association members, with each district represented by a show herd with an average of six exhibitors each. Much of the credit for this grand showing at Hutchinson belongs to the district herd program, developed through the untiring efforts of J. W. Linn, Kansas Extension Dairyman, who early saw the good that district organizations could do for purebred dairy breeds.

The past seven years have taught Kansas breeders how to fit and exhibit their cattle. A noteworthy demonstration of their ability was the three and 4-year-old cass of 25 entries, with not a poorly fitted animal or a "tail-ender" in the class.

Judge H. W. Cave, head of the Dairy Department at Oklahoma A. & M. College, placed the classes under crowded conditions, did a fine job of picking the tops. We are indebted to Fieldman Elmer Dowdy for the report of this show.

Class placings were as follows:

Bull Calves (18)

1—Michigan Herds, Marquette Valdessa Burke 804642; 2—Meyer Dairy Farms, Basehor, Springrock Fayne Ormsby 808281; 3—Rudolph Mueller, Shungavalley Champion Ormsby 812965; 4—H. J. Meierkord, Meierkord Triune Billy Inka 821982; 5—Tonnes Torkelson, T. T. King Bessie Burke Heilo 816021; 6—Frank Farrar, Jolly Acres Blythefield Model 827836; 7—Reed's Dairy, Thonyma Perfection 811838; 8—Phillips Bros., Ormsby Apex Lady May 819152; 9—Reed's Dairy, Thonyma Perfection 811838; 10—St. Joseph's Home, King Arnold K. Posch 807179; 11—Nathan Engle, Shungavalley Pabst Sir Bessie 812962.

Bulls, Yearlings, Jr. & Sr. (10)

1—J. M. White, Nemaha Burke Ormsby Creator 802124; 2—Michigan State Herd Osborndale Ormsby Judge 816602; 3—Michigan State Herd, KBKO Ona Fayne Korndyke 800110; 4—Meyer Dairy Farm, Springrock Homestead Colantha 798992; 5—E. B. Regier, Regier Tritomia Model 802615; 6—H. J. Meierkord, Meierkord Triune Sir Pride 817623; 7—Bechtelheimer & Strahm, Henry Farm Sir Gerben Perfect Chieftain 804340.

Bulls, 2-year-old (12)

1—Michigan State Herd, Winterthur Fobes Posch Tobsboy 781208; 2—Kubin Bros., Regier Tritomia Paul 778750; 3—Michigan State Herd, Ionia KBKO Design 795930; 4—Henry Hatesohl & Son, Crescent Beauty Prince Charming; 5—Reed's Dairy, Posch Ormsby Fobes 24th 774627; 6—Clifford Beyler, Ormsby De Kol Sir Courageous 778518.

Bulls, 3 years and over (6)

1—Summers, Evans, Carey, Shungavalley Dean 718030; 2—Michigan State Herd, SPSM Ormsby Othello Vale 750089; 3—Bollman & Beezley, Lou Ormsby Lad 764913; 4—Topeka State Hospital, Regier Tritomia Lad 720303; 5—Kansas State Penitentiary, Sir Skylark Just Right 707086; 6—Michigan State Herd, King Bessie Inka Ormsby 752326.

Junior and reserve grand champion—J. M. White's Nemaha Burke Ormsby Creator 802124.

Reserve junior champion — Merle H. Green's Osborndale Ormsby Judge 816602.

Senior and grand champion — Evans, Summers, Carey, Shungavalley Dean 718030.

Reserve senior champion — Michigan Herd, Winterthur Fobes Posch Tobsboy 781208.

Heifer calves (22)

1—Michigan State Herd, Pontiac Primula Ormsby 2200324; 2—St. Marys College, St. Mary's Inka Lady 243698; 3—Michigan State Herd, Ionia Masterpiece Sylvia Ormsby 2186442; 4-Ernest Campbell, Piebe Triune Beauty 2191749; 5—B. L. Donaldson & Son, Donaldson Inka Ruth Ann De Kol 2244471; 6—H. J. Meierkord, Meierkord Triune Delight Nellie 2233129; 7—Meyer Dairy Farm, Entry; 8—Frank Farrar, Jolly Rosebud Pansy Supreme; 9—Phillips Bros., Fancy Graham Sir Billy 2216780; 10—R. C. Beezely, Maxine Creator Homestead 2247669; 11—Tonnes Torkelson & Son, TT Bessie Dixie Cherry 2218824.

Heifer: Jr. Yearling (16)

1—Michigan State Herd, Pontiac Vera Sir Posch 2128906; 2—Tonnes Torkelson & Sons, TT Bessie Stubby 2149020; 3—White & Chamberlain, Quapau Pet Ormsby Dixie 2nd; 4—Tonnes Torkelson & Sons, TT Bessie Ona Canary; 5—Michigan State Herd, Ionia KBKO Pietertje 2186438; 6—H. A. Meier, Smoky Hill Ormsby Myrna 156630; 7—Robert Iblevins Piebe Pontiac Ormsby Lou 216180; 8—Henry Hatesohl & Sons, Starwood Triune Piebe 2246040; 9—Reed's Dairy, Thonyma Man-O-War Progressor 2160018; 10—Arden Clawson, Valleywood Ormsby Janie; 11—Hastago Farm, Hastago Posch Della 2169764.

Heifer: Senior Yearling (14)

1—Michigan State Herd, Ionia KBKO Ona 2142910; 2—Phillips Bros, Meggie Garnet Sir Billy 2131471; 3—John Heersche, Heersche Triune Korndyke Jewel 2064144; 4—Reed's Dairy, Thonyma Man-O-War Progress Bess 2178078; 5—Harvey Bechtelheimer, Collins Farm Jessie Ella 2150288;6—Sawrence Thano, Prairie Star Bessie Canary 4572850; 7—Hastago Farm, Hastago Ormsby Korndyke 2083620; 8—R. W. Bollman, Bollman Inka Ormsby 2128928; 9—R. W. Bollman, Bollman Ormsby Piebe Korndyke 2128928; 10—Reed's Dairy, Thonyma Man-O-War Progressor 2156950.

Cow: 2-yr-olds, under 3 (14)

1—H. J. Meierkord, Meierkord Triune Snowball Blossom 2053298; 2—Boys' Industrial School, Tietje Bonheur 1992198; 3—Michigan State Herd, Ionia KBKO Princess 2622624; 4—Michigan State Herd, Roseland Farm King Bessie Jewel 2100-422; 5—H. J. Meierkord, Meierkord Triune Ormsby Indi 2053301; 6—Arden Clawson, Valleywood Tritomia Queen 2025177; 7—2108641; 8—Reed's Dairy, Thonyma Man-M. A. Shultz, Onabank Alpha Helen O-War Progressor Dean; 9—Kubin Bros, Quin-Dale Vinta Dean Korndyke 2038087; 10—Michigan State Herd, Ionia KBKO Fayne Ona 2039288; 11—Mrs. H. D. Burger & Sons, Nemaha Fayne Ormsby Burke 2043574.

Cows: 3 years, under 5 (25)

1—H. J. Meierkord, Meierkord Triune Inka Spot 1933605; 2—Kubin Bros., Circle K Dean Thonyma 2031423; 3—Ira Romig & Sons, Shungavalley Stylist Betty 1943176; 4—H. J. Meierkord Tritomia Canary

(Continued on page 49)

Kansas Free Fair

Southwestern Fieldman Elmer Dawdy writes that the Kansas Free Fair at Topeka this year, September 6-12, brought out 82 head of the state's top Holsteins, with 32 exhibitors represented. It was an all-Kansas show, and most of the cattle were bred in Kansas. Elmer Hansen, of Iowa State College, placed the classes.

This year for the first time six district herds were entered, which in part accounts for the large number of small exhibitors, the district herds being made up of the top 12 to 14 show animals from the many herds in each district. There were more Holsteins represented than any other breed and the crowd was exceptionally good throughout the classes. Much of the credit for the improvement in the Topeka show is due to the efforts of Lester Gilmore, Kansas State College Extension Dairyman, who served his third year as Superintendent.

In the bull classes, Sir Skylark Juts Right 707086, the Paul Stewart-bred herd sire owned by the Kansas State Penitentiary at Lansing, was senior and grand champion although pushed hard in his class by Regier Tritomia Lad 720303, aged bull shown by Topeka State Hospital. J. M. White of Topeka showed the junior champion bull, Nemaha Burke Creator 802124, a large, growthy senior yearling.

The female clas was exceptionally good, especially in regard to udders. The senior and grand champion female was Meierkord Triune Inka Spot, "Excellent" 4-year-old daughter of the noted Meierkord proven sire, Fredmar Sir Fobes Triune. She is a 4-year-old. Junior champion was Maggie Garnet Sir Billy, a senior yearling daughter of Sir Billy Ormsby De Kol, a former grand champion here. This heifer was also junior champion the week before at the Nebraska State Fair.

The Capital District (the Topeka area) won the class for district herds, North central placing second, Southeast third, East fourth, Mid-Kansas fifth and Northeast sixth.

The class placings were as follows:

Bull Calves (10)

1—Joly Acres Blythefield Model, Frank Farrar; 2—Springrock Fayne Ormsby 808281, Meyer Dairy Farm; 3—Piebe Lou Ormsby 827384, Robert Blevins; 4—TT King Bessie Burke Hello 816021, Tonnes Torkelson and Sons; 5—Ormsby Apex Ormsby Fobes 811642, Meier Dairy Farm; Lady May 819152, Phillips Bros.; 6—Entry, H. J. Meierkord; 7—Springrock 8—Nemaha Valley Burke Ormsby 810888, Mrs. H. D. Burger and Son; 9—Shungavalley Polish Sir Bessie 812926, Nathan Engle; 10—King Arnold K Posch 801719, St. Joseph's Home.

Bulls, Jr. and Sr. Yearlings (7)

1—Nemaha Burke Ormsby Creator 802124, J. M. White; 2—Meierkord Triune Sir Pride 817623, H. J. Meierkord; 3—Springrock Homestead Colantha 798992, Meyer Dairy Farm; 4—Henry Farm Sir Gerben Perfection 788498, Bechtelheimer and Strahm; 5—St. Mary's Belmont Sensation 803820, Jim Francisco; 6—St. Joseph Billy Segis Ormsby, St. Joseph's Home; 7—Cliffview Rag Apple Chieftan 804340, Beckwith and Jamison.

Bulls, 2-years and under 3 (6)

1—Wayne Inka Ormsby 789243, R. W. Bollman; 2—Springrock Piebe Ona 787192, Meyer Dairy Farm; 3—St. Mary's Inka Bily 777719, B. L. Donaldson and Son; 4—Crescent Beauty Prince Charming 775250, Henry Hatesohl and Son; 5—Meierkord Billy Triune Inka 781634, Mid Kansas Ass'n.; 6—St. Joseph Major 779-223, St. Joseph's Home.

Bulls, 3 years and over (3)

1—Sir Skylark Just Right 707086, Kansas State Penitentiary; 2—Regier Tritomia Lad 720303, Topeka State Hospital; 3—Lou Ormsby Lad 764913, Bollman and Beezley.

Heifer Calves (12)

1—CPR Ivy Meierkord 2204413, Mid-Kansas Ass'n.; 2—Donaldson Inka Ruth Ann De Kol 2244471, B. L. Donaldson and Son; 3—Springrock Pansy Posch 2247704, Meyer Diary Farm; 4—St. Mary's Inka Conductor 2243698, St. Mary's College; 5—Meierkord Triune Delight Nellie 2233-129, H. J. Meierkord; 6—Jolly Rosebud Pansy Supreme, Frank Farrar; 7—TT Bessie Dixie Cherry 2218824, Tonnes Torkelson and Sons; 8—Bollman Delores Ormsby Piebe 2208029, R. W. Bollman; 9—St. Joseph Billy Bess 2179443, St. Joseph Home; 10—Bollman Dora Ormsby Lad 2218026, R. W. Bollman; 11—Peggy Garnet Sir Billy 2230166, Phillips Bros.; 12—Maxine Creator Homestead 2247669, R. C. Beezley.

Heifers, Junior Yearling (8)

1—TT Bessie Stubby 2149020, Tonnes Torkelson and Sons; 2—Smoky Hill Ormsby Myrna 2156630, Mid-Kansas Ass'n.; 3—Ormsby Quapaw Pet Dixie 224-9141, White and Chamberlain; 4—Valleywood Ormsby Jarie, Arden Clawson; 5—Piebe Pontiac Ormsby Lou 2161820, Robert Blevins; 6—TT Bessie Ona Canary, Tonnes Torkelson and Sons; 7—Starwood Triune Ping, Henry Hatesohl and Son; 8—Meierkord Triune Polkadot Star 2160-535, H. J. Meierkord.

Heifers Senior Yearling (6)

1—Maggie Garnet Sir Billy 2131471,

(Continued on page 50)

Our Senior Herd Sire

Shungavalley Dean 718030

Grand Champion 1941—Kansas State Fair

R. L. Evans — PAYLIE Holsteins — Darlow, Kans.

Chas. W. Summers — STEINSHIRE Holsteins — Hutchinson, Kans.

H. J. Carey — HASTAGO Holsteins — Hutchinson, Kans.

Record Sons—Vaccinated Daughters

of Triune Pansy Supreme (Good Plus)

Proven in HIR—29 daughters average 519 lbs fat
29 dams average 484 lbs fat
15 daughters from 500 to 768 lbs fat
2 daughters classified Excellent, 1 Very Good
FAMOUS FOR THE GOOD UDDERS OF HIS DAUGHTERS

Meyer Dairy Farms Co.

G. G. MEYER, Owner. Basehor, Kansas

Supporting the 4th Annual North Central Kansas Holstein Breeders' Sale at Washington, Kan., October 23,—with 15 head of our TRIUNE and BILLY breeding. Several are young cows from Fredmar Sir Fobes Triune that all classify Good Plus and Very Good. DHIA records of 450 to 600 lbs fat. Several wonderful herd sire opportunities of this breeding. Don't miss them.

1941 Get of Fredmar Sir Fobes Triune—1st at Kansas and Nebraska

Write for catalog to G. R. Appleman, Sale Mgr., Linn, Kan.

MIKE SCHROLL — Greenleaf, Kan.

HENRY HATESOHL & SON — Greenleaf, Kan.

H. J. MEIERKORD — Linn, Kan.

OHIO BREEDERS' SALE

This year as for several years past the Ohio Holstein-Friesian Association is sponsoring two fall State Sales, one in October, followed by another in November. This year the October event is on Wednesday, Oct. 22 at the Wooster fair grounds, with an offering of 72 registered Holsteins selected from 34 good herds of the state, with over 50 of them cows and heifers that are fresh or due within a few days after sale, the big majority of these being first, second or third calf heifers. The 9 bulls to be sold are mostly of service age or nearly so and are out of record dams and sired by some of Ohio's best known sires.

All offerings will have passed a negative blood test prior to the sale and a large number of them will be from herds that are accredited for both t. b. and Bang's disease and eligible to enter any state. Sprunger and Koons will cry the sale.

DELLINGER HERD AVERAGE 523 POUNDS

The 23-cow herd of M. & F. Dellinger, Plain City, O., has just been reported with an average of 523 lbs. fat from 15,231 lbs. milk in Class C. On a two-time milking schedule, this is the highest official Holstein Herd Test average made in Ohio, the 12th highest in the nation. The highest producer in the herd was 6-year-old Manfdell Fayne, with 21,897 lbs. milk and 804.8 lbs. fat in 365 days. This is the third consecutive year the Dellinger herd has been in HIR test. Past herd averages are 475.4 lbs. fat on 23 cows in 1940 and 489.3 lbs. on 20 head in Class B for 1939. The large increase this year is credited largely to the heavy production of the daughter of the Dellinger senior herd sire, Man-o'-War Ormsby Posch, a twice All-American show bull as well.

AT THE DAIRY CATTLE CONGRESS

(Continued from page 36)

We noticed that the ballot numbers in Carnation's popular Madcap guessing contest were up around the 80,000 mark. Over 27,000 persons deposited their guesses at Detroit alone.

* * *

Clarence "Pinconning" Smith was back in the showman's uniform again for a day helping "Casey" Sly with McDonald Farm's famous Guernsey string. "Casey" required an occasional stand-in at the halter due to an untimely attack of a common summer malady.

* * *

Old-timers at the ringside included Dr. Christopher Graham; H. E. Colby, one of the early editors of the Holstein-Friesian World; John B. Irwin; Dr. Thompson of the Home Farm Fine Stock Co., Iowa pioneers; Charley Calverly of Minnesota; Roy White, one of the original Cattle Congress exhibitors, and John Hetts, who seldom misses.

* * *

Among the proud and happy after the show was over, aside from owners and exhibitors, were Vernon Smith of Iowana Farms, whose breeding won blue ribbons in half of the bull clases; Willis McAlpin, breeder of Franlo's Villisca 3-year-old bull; Alfred Meyer of Roselle, Ill., breeder of Gillkey's blue ribbon 3-year-old heifer and winning produce of dam.

* * *

Ray Ullmann of Detroit arrived late at Waterloo after his plane was grounded at Chicago because of fog.

* * *

The Cattle Congress management provided an essential service to its motoring patrons obliged to park their autos on the grounds—tractors to push them out of the mud-sloshy parking lot caused by four days of drizzling rain.

PENN HALL HIGH HERD

Leader of the Southern Franklin Co. CTA (Penna.) is Penn Hall Farm, Chambersburg, with its 1941 average on over 13 cows of 563.3 lbs. fat from 15,711 lbs. milk. The herd was milked in Class B. Highest producer in the herd was Airland Valdessa Korndyke, a 10-year-old producer that made 915.3 lbs. fat from 23,429 lbs. milk. A sister to this cow, Airland Beets Korndyke, made a 4-year-old record of 874.6 lbs. fat from 23,564 lbs. milk.

Third highest individual record made in the association was the 715-lb. fat production of Princess Fayne Pontiac Denver, owned by Dr. J. S. Stevenson of Waynesboro. Dr. Stevenson's 70-cow herd averaged 395 lbs. fat on two-time milking.

A Service to Buyers . . .

We can take you where you can buy those good Ohio Holsteins, whether you want commercial cows or foundation animals. We've been doing it for years, and at no expense to the buyer. For bargains in better Holsteins, get in touch with our Secretary.

Ohio Holstein-Friesian Association

125 West Liberty St. Wooster, Ohio

The Obvious and the Significant

When a show bull wins, it is quite obvious that he is of desirable type.

When his sons and daughters, and their sons and daughters win, THEN the sire's good type takes on significance. HE HAS PROVEN HIS ABILITY TO TRANSMIT HIS SUPERIOR TYPE.

For 3 consecutive years, **Man-O-War Ormsby Posch** has been premier sire and grandsire of Ohio money winners at the Ohio State Fair. Twice an All-American—he has proven his ability to transmit.

You can own a "Posch" or a son of our "Barbetta bull from a "Posch" daughter. BUT DON'T WAIT. THE BEST ONES GO SO FAST.

M. & F. Dellinger Co.

Certified — Accredited

Plain City, Ohio

Short Short Story

Reading Time: 5 Seconds

We Used a Son of

Carnation Prince

We Have a Son of

North Star Joe

Homestead

We Have a Son of

Carnation Emperor

(from a 2-yr-old daughter of)
(the All-Time All-American—)
( )
(Wimbledon Dean Marathon)

Our Bull Calves Are "BIG SHOTS" But Priced for You to Buy

Vaniard Farm

Certified — Accredited

Ray Van Schoyck

Hilliards, Ohio

Ohio Breeders' Sale

WEDNESDAY—OCT. 22, 1941

Fair Grounds—Wooster, Ohio—Starting 11 O'Clock

72 Pure Bred Holsteins

Selected from 34 Good Holstein Herds of the State

OVER 50 COWS AND HEIFERS THAT ARE FRESH OR DUE WITHIN A FEW DAYS AFTER SALE

34 are Two, Three or Four Years Old—Many have good Production Records

9 BULLS—from 7 Months to Two Years Old

Most of them ready for immediate service and out of record dams as well as sired by record sires. Several show bulls of the most popular blood lines.

ALL OFFERINGS NEGATIVE TO A RECENT BANG'S TEST

Many from T. B. and Bang Accredited Herds—Eligible for Any State

SALE MANAGED BY

Ohio Holstein-Friesian Association

152 W. Liberty Street **Wooster, Ohio**

AUCTIONEERS—Sprunger and Koons

New Wisconsin Officers

The board of directors of the Holstein-Freisian Association of Wisconsin announce the recent appointment of K. L. Hatch as Treasurer and J. W. Reynolds as Secretary, both of Madison, Wisconsin.

Mr. Hatch succeeds John Wuethrich of Greenwood, who resigned after serving as treasurer of the Wisconsin State Association for the past 16 years. Mr. Wuethrich was elected last June as a Director of the Holstein-Friesian Association of America and with these added duties in addition to his farming operations and dairying manufacturing business, he asked to be relieved of the responsibility of the treasurership. In Mr. Hatch the directors secured a man of wide experience in cooperative effort and a staunch supporter of the Holstein breed. He was employed for many years by the University of Wisconsin which he formerly served as Associate Director of Agricultural Extension, is himself a breeder of purebred Holsteins and has always been active in Holstein affairs in his state and in the National Association of which he has long been a member.

K. L. HATCH
Wisconsin Treasurer

J. W. REYNOLDS
Wisconsin Secretary

J. W. (Jack) Reynolds succeeds Art Collentine, who is Extension Dairyman with the State College and has resigned as secretary because of the request of the State College heads that none of their employes should hold such positions in breed associations. Jack Reynolds is now employed as Publicity Director of the State Department of Agriculture and Markets under Director Ralph Ammon. Jack will be assisted in his secretarial duties by Mrs. Reynolds, who is a daughter of Mr. Mrs. Herb Schroeder of West Bend.

Benjamin Womack writes that he is now milking test cows at Ravenglen Farms, Antioch, Ill., and reports some good records in progress. Many will remember Mr. Womack as winning the milking contest at the Chicago Charter Jubilee in 1937, when he extracted 28.6 lbs. of milk from a cow by hand in a 3-minute milking period.

New York Holstein-Friesian News Letter

W. D. BROWN, Secretary

Advisory Council Meeting

The regular Advisory Council Meeting of the New York Holstein-Friesian Association will be held at Syracuse, N. Y. in the Onondaga Hotel on October 30, 1941. The meeting is called for 10:00 a.m. sharp.

The purpose of the meeting is, to select a time and place for the Annual Meeting in January, hear reports of committees, consider resolutions and amendments, discuss programs and policies for another year and to transact such other business that may properly come before the meeting. The Council is made up of one delegate, who is also a member of the Association, elected by and from the membership of each local county club. Voting is confined to Council members, but anyone interested is welcome to attend and take part in the discussions. The afternoon session will include a full report and discussion on Calfhood vaccination and Herd Classification.

Honorary Certified of Production

Holstein breeders of New York State please bear in mind that the State Association is issuing certificates for lifetime production of 100,000 pounds of milk or 3,500 pounds of butterfat. Records to be made in either Advanced Registry, Holstein Herd Test or Dairy Herd Improvement Associations. Application blanks for these certificates may be obtained from the State Secretary or from your local club secretary. All living Holsteins that have reached the above production are entitled to a certificate. Animals that have increased their production since a certificate was awarded last year are entitled to a new one this year. Breeders are urged to check with their testers and see if you are not entitled to one of these certificates. It is a real honor to develop an animal capable of such production and it is an indication of good breeding, good feeding and careful herd management.

The following certificates have recently been awarded:

Newton O. Hadley, Stow, N. Y.

Colantha DeKol Ideal 1590797
Record 103,546 milk; 3329.9 fat.

Audina Fayne DeKol Joh 133255
Record 101,992 milk; 3575.3 fat.

Clark Ames, DePeyster, N. Y.

Model Dairy Annie Mercedes 1551486
Record 106,763 milk; 3,711 fat.

Charles D. Anken and Son, Rome, N. Y.

Lady Echo Spruce 1563936
Record 110,822 milk; 4272.2 fat.

Eastern States Exposition

New York State was again well represented at the Eastern States Holstein show with nine different exhibitors including; Roy W. Wright, Pleasant Valley; Maxfair Farm, Homer; Mooredale Stock Farm, Ghent; Orson D. Smith, Fayetteville; R. M. & J. H. Stone, Marcellus; Wait Farms, Auburn; Murray Wigsten Jr. and Warren Wigsten, Pleasant Valley; Hunting C. Winans Pine Plains. These boys all gave a good account of themselves with cattle of very high quality. Many of them were well up in the money wth Wait Farm lacking only $2.00 of winning Premier Breeder.

Members of our State Association are reminded of the fact that it will soon be time to assemble material for the Extension Contest reports. These reports require a considerable amount of work by your local secretary to get the material together so please help him by sending in your material promptly and completely. Remember that, even though your contribution to his report may be small, nevertheless, a lot of small items put together will make a big report. There are many ways to get credit in this contest, of if you are not familiar with it, attend your club meeting or see your secretary and inform yourself. You owe this service to your club and your club needs your help. This has been a good year for the Holstein breeder, prospects look even better for next year so lets make this the best Extension Contest ever. I think we are due for some surprises in results this year so get busy or your club may lose its good place.

PRUYNEDALE BULL TO E.N.Y.

Two well known Eastern New York breeding establishments, Claridge Farm of Pine Plains and The Eller Farm of New Paltz, announce the joint purchase of a new herd sire, Pruynedale Homestead Star 715955, from the Pruynedale herd of Wm. L. Pruyne & Sons, Milan, Pa. This bull, now six years old, is a son of famed Lathrop Star Homestead from Josephine Pruynedale, who has a life record in her first seven lactations of 97,874 lbs milk, 3,753.6 lbs fat, according to Hugh Morrill of The Eller Farm, who writes that her record was made in true farmer-style two-time work, standing in solid nonswing stanchions and with no drinking cups in the barn. Her best lactation so far was at 8 years old when she produced 65 lbs fat from 17,162 lbs milk, coming back at 9 years old with 628 lbs fat from 15,388 lbs milk.

Hugh Morrill also reports a new herd average for the Eller herd, recently finished with 15,490 lbs milk, 3.75%, 580.8 lbs fat on 33 head. While not quite up to their last year's record-breaking performance of 644 lbs fat on 29 head, it makes a remarkable two-year average for a herd of this size and they expect to be in there shooting for another 600-lb average next year.

BACKUS PLANS "INVITATIONAL SALE"

Sale Manager R. Austin Backus announces that the December sale of his Earlville series, which will be No. 138, will be a two-day event on December 10 and 11 and that the first day will be known as an "Invitational Sale" somewhat on the order of the Earlville Classic of December, 1939 and of other special anniversary sales of the series. Mr. Backus writes that everything points to this Invitational Sale as being the best of any of these special Earlville Sales in calibre of animals offered and promises some announcements of a sensational nature for early publication. The second day, December 11, will be a regular Earlville Sale of the kind that have been attracting good buyers from all parts of the East for so many years.

BLAKE WINTER SIRE PROVEN

Osborndale Sir Hubert Ormsby May, senior herd sire of J. Blake Winter, Middletown, N. Y., has recently been named on the proven sire list of the HIR with an index of 663 lbs fat, 3.9% test, on 8 comparisons. He is a son of Sir Bess Ormsby May out of Osborndale Piebe Hilda 1202689, 1084-lb fat Osborndale brood cow. He showed a good increase in test and butterfat, a slight decrease in total production of milk.

Sons of Proved Sire

First 5 daughters of KING BESSIE ORMSBY FAYNE with HIR records average 448 lbs. fat in 309 days as 2-year-olds, Class B. Every one increased fat, test, milk over dams. Two are classified "EXCELLENT". 7-year herd average—441 lbs. fat. Last year's HIR average—473.9 lbs. fat. Bulls for sale.

The Knoell Herd
Certified — Accredited
C. J. Knoell Tonawanda, N. Y.

A SERVICE ORGANIZATION

Designed and operated to serve the Holstein breed and breeder. We need the active support of every pure bred breeder in the state. Join us today. Annual membership only $3.00.

New York Holstein-Friesian Association

W. D. Brown, Sec'y Ithaca, N. Y.

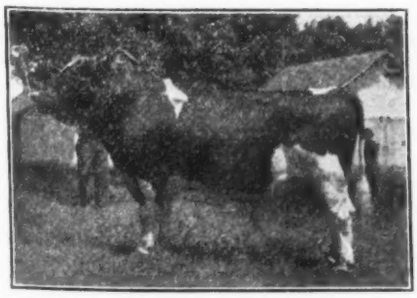
Club Work Made the Mueller Herd

4-H Club work is perhaps the force that is doing the most today to make purebred breeders of the young men on the nation's farms, holding them to the soil where they belong, and paving their way to the successful kind of farming that brings real satisfaction. In Iowa today one of the good herds of the state is owned by George Mueller & Son, at Lone Tree, a few miles south of Iowa City. Vic Mueller, the son, is the fellow largely responsible, and he thanks his 4-H Club experience for the fun he and his dad are having now with their jointly owned herd of registered Holsteins.

Ten years ago, when Vic started his first calf-club project, the Mueller herd was mostly grades, and the meager farm income came largely from the sale of butterfat at the measily price of 15 to 20 cents a pound. It was Vic's white heifer, one of the first pure breds on the place, that proved to be the turning point, for when she freshened and made over 400 lbs of fat the pure bred idea began to look pretty good to Mr. Mueller. He bought another heifer the next year for Vic to show, a $100 daughter of Triune Pansy 6th, and she was the last they ever bought for club work. The rest of them, and there have been several, for Vic and his sister were both rabid 4-H fans, were bred on the Mueller farm.

Father and son became partners before Vic graduated from high school, with the understanding that Vic's cows should pay for their own board from the sale of butterfat, all profit over feed cost going to Vic. They used the cow testing books for figuring cost and profit.

Realizing the need for good cows to keep the account books in the black, the Muellers set out to find them. They located the real foundation animal of their present herd at Paul Stewart's up at Maynard, Iowa, Princess Ormsby Janie, a daughter of "Jock," son of old Tritomia. Princess has since given them two sons, both of which were used in the herd, and four daughters. The offspring of these six animals today make up nearly half of the herd of 37 milking cows, all pure breds. Old Princess has made a record of 784 lbs of fat in 339 days after freshening twice within one year, and she has topped the local cow testing association for five years.



FORUM FACTOR
Noted proven sire in the Mueller and Warren herds, where he has over 50 daughters. He has sired several 4-H Champions at the Waterloo Dairy Cattle Congress and the Iowa State Fair.

It was through the 4-H Club that Vic became friendly with a neighbor boy, Martin Warren, who lived just six miles from the Mueller farm. Martin was another of Iowa's champion 4-H boys who went into partnership with his dad. He won a trip to England a few years ago with a Club judging team, while Vic's talents were turned to winning the title of Champion 4-H Holstein Showman at the Dairy Cattle Congress, which he achieved in 1934. The next year the Warrens and the Muellers, fathers and sons, decided to pool their funds to buy just as good a herd sire as they could find, to use cooperatively. Their ultimate selection was Forum Factor from the Holger Larson herd Dike, Iowa. Factor was recently proven, his daughters showing an increased production over their 400-lb fat dams. He has more than 50 daughters in the two herds, his calves are still coming and he is yet in active service at both farms during different periods of the year.

He proved to be an excellent investment. In 1938 Vic's sister showed a daughter of Factor out of one of the daughters of old Princess to the championship in the 4-H Holstein classes at the Iowa State Fair. He also sired the first prize county group that year, and the reserve 4-H

None for the Hall of Fame

We didn't show any future All-Time All-Americans this year—BUT

We DID show a bang-up good string of home-bred animals—good enough to win premier breeder and exhibitor honors at the strongest Holstein show at the New York State Fair since 1928. AND—they are backed by **12 consecutive years of HIR testing, all in Class C, as well as official classification ratings on most of our milking herd.**

You can get FACTS, and plenty of them, about the young bulls we have for sale.

The WAIT FARMS J. REYNOLDS WAIT, Owner
77 Genesee St., Auburn, N. Y.

Oneida County Holstein Club
FIRST ANNUAL SALE
Wed., Oct. 15 — Clinton, N. Y.

Sale starts promptly at 12 noon, after lunch served on grounds, at Spring Farm, made famous by Francis M. Jones, 3 miles from Clinton, 3 miles from New Hartford, on Route 12 (Utica-Binghamton Highway).

66 REGISTERED HOLSTEINS

A hand picked offering of 60 fresh and close springing females from Oneida County's best Holstein herds. Many have CTA records up to 487 lbs fat, 3.7% test, 2-time milking.
6 highly bred Bulls, including a June calf from a 691-lb fat cow with 19,229 lbs milk. Also a Johanna Rag Apple Pabst bred bull, ready for service, from a 501-lb dam—and four other sons of 500-lb fat cows, one a grandson of Dunloggin Woodmaster.

ALL FROM T.B. ACCREDITED AND NEGATIVE HERDS
Some from Bang Approved Herds —
Some Negative from Calfhood Vaccination

Send for Catalog to
HUGH HUGHES, Secretary, New Hartford, N. Y. or **R. AUSTIN BACKUS, Sale Mgr. Mexico, N. Y.**

HOME FROM THE FAIRS —

With the PREMIER MICHIGAN BREEDER Banner
(The 5th consecutive year we have won this honor)

At Michigan State Fair we won more ribbons than any other exhibitor and stood second only to Carnation for total money.

FOR SALE—A Likely Young Son of KING BESSIE 29th

The sire of this calf has an index of 484 lbs fat on 24 dam-daughter pairs. Dam of the calf was 2nd prize 4-yr-old at Michigan State Fair this year and has a Class B record at 2 yrs of 417.3 lbs fat, 12,917 lbs milk. Next dam, famed Miss Inkarnation, was 2nd aged cow at Detroit and was formerly Ohio State Champion for production.

PRICE OF THE ABOVE YOUNGSTER IS $150.00

VAN HOOSEN FARM — Rochester, Mich.

MORRIS C. PLACE, Herd Supt. — SARAH V. H. JONES, Owner-Manager

Introducing—

Sir Fifi Betty Admiral Fobes

NO. 774225

One of the Richest ADMIRAL-DELLA-FOBES Bulls of Today

Four near crosses, two on each side, to Hollyhock Admiral Della Fobes, who is a well proven son of Admiral Ormsby Fobes from old Princess Della. He also has four Governor Fobes crosses on the dam's side, Creator on both sides, and traces no less than 22 times to Sir P.O.M. 37th.

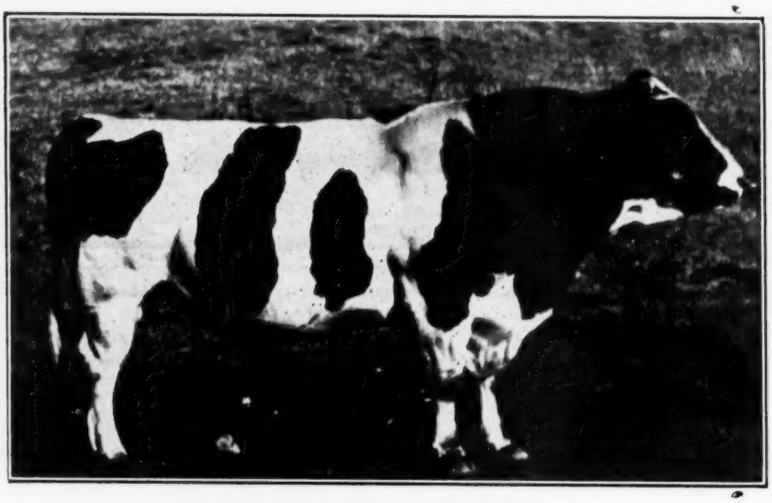
HIS SIX NEAREST DAMS HAVE CLASS C RECORDS (5 at 2 yrs.)
Averaging 13,675.5 Lbs Milk, 3.73%, 510.1 Lbs Fat

HIS YOUNG SONS FOR SALE—Out of dams with good records completed or in progress and backed by generations of great year after year production and proven blood lines.

Milwaukee County House of Correction

Milwaukee, Wis. (Station F)

JOSEPH B. DREWNIAK, Supt. — **I. BENSON, Herdsman**



SIR INKA MAY 27th 651591

A blue ribbon winner, proven for show type and production. He is a son of Sir Inka May from Carnation Ormsby Butter King, official world's champion with 1402 lbs fat, 38,606.6 lbs milk.

HIS CHOICE YOUNG SONS FOR SALE

They are a wonderful bunch, ranging in age from day-old calves to service age yearlings, and are from dams with records up to over 600 lbs fat in CTA.

Can also spare a few heifer calves and cows and two-year-old heifers bred to Sir Inka May 27th.

OUR HERD AVERAGE OVER 400 LBS FAT—SOME 4% COWS
Herd Accredited for T.B. and Bang's

Moonlit Dale Dairy Farm

ARCHIE SCHURZ, Owner, — **Bridgeport, Wisconsin**

H. F. World Advertising Pays

champion at the Dairy Cattle Congress. Another daughter was 4-H champion again in 1939, and this heifer is today in the foundation herd at Franlo Farms in Minnesota. At the Cattle Congress last year Martha Warren showed a junior get of sire by Factor to 4th place in the open class. The year before that at the State Fair Louise Warren's junior yearling heifer placed third in a strong open class of 27. In that same show Helen Mueller's senior yearling took fifth place in the open class of 21.

One Factor son from the Mueller herd was sold to Cuba, many others are in service in good mid-west herds, and he has many heifers in club work throughout the state. Last year Mueller & Son sold $1300 worth of purebred Holsteins and 90% of these were offspring of Factor. He is being used today on everything except his own daughters.

In Vic's calf club work both Vic and his father found a real appreciation of fine livestock that has paved the way to their success in breeding profitable Holsteins. Today the entire production of the herd is taken by the University Hospital in Iowa City, where it brings a steady income far inexcess of the regular price of butterfat, and this excellent market would probably not have been available for the product of the old grade herd that used to graze the Mueller pastures.

4-H Club work created for the entire Mueller family an interesting and profitable business from a job that used to be drudgery, and a father and son partnership that makes for real happiness. We hope other **World** readers with interesting 4-H Club stories will let us know about them.

KNOELL HERD FINISHES AGAIN

The excellent little herd of C. J. Knoell, Tonowanda, N. Y., has recently completed another year on HIR test with the average of 409.8 lbs. fat from 11,016 lbs. milk on 2-time milking. The highest producer was Grand Carnation Inka May, a 6-year-old with 528.8 lbs. fat from 12,713 lbs. milk in 305 days.

Born: To Dunloggin Adeen, a baby daughter by Dunloggin Woodmaster, at Dunloggin, Ellicott City, Md. This is the great 1000-lb. 4% daughters of Admiral Ormsby Fobes Again, and the calf if a bull had been reserved by W. S. Moscrip for later use in the North Star herd. We understand a leading breeder has already asked reservation for the first bull calf from this baby heifer, later on.

RUTGERS HAS NEW CHAMPION

New 10-months New Jersey State Champion is Rutgers Ormsby Viola, who produced 817.4 lbs. fat from 25,149 lbs. milk, starting her lactation at 5 years and 9 months. She was milked in Class B. The New Jersey Agr'l College, New Brunswick, N. J. is her home.

Don't forget to send us good pictures of your show winners.

J. W. Wilford Estate Dispersal

(A Great Herd Selling to Settle Estate)

Saturday, Oct. 25, 1941

At the Farm—2 Miles South of Dansville, Mich.

43 REGISTERED HOLSTEINS

Including 14 Mlking and Winter Freshening Cows

Herd Health—

Practically entire herd has come through a Calfhood Vaccination Program and selling clean. Bang's test of entire herd being made first week in October.

Herd Production—

This herd has completed almost 7 years of Holstein Herd Test with excellent results.

6-Year Av		**12077 M.**	**3.5%**	**425.1 F.**
1940 Av	**11C**	**12744 M.**	**3.5%**	**447.3 F.**

Also has a 7-year average in CTA of 12874 lbs milk, 455.8 lbs fat on 11.6 cows.

Present Herd Sire--Selling

CARNATION SEGIS HOMESTEAD 771563
Born April 30, 1938

A tried son of Governor of Carnation from a 907-lb fat daughter of Matador Segis Walker 6th from the Hazelwood Family.

SELLING with 17 Daughters, 8 Sons

All offspring out of dams with good records completed or in progress. Oldest daughters just ready to breed. Ten daughters and six sons out of dams above 400 lbs fat in C.

Former Herd Sire--Dead

(Eleven Daughters Selling)
PABST SIR WAYNE CASCADE 659763

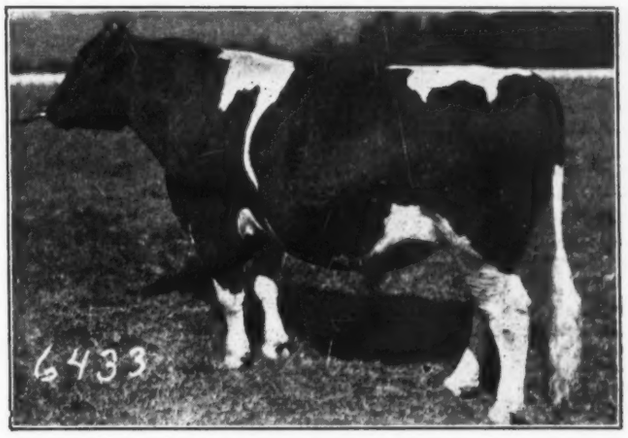
Well proven son of Carnation Sensation from Pabst Creator Wayne (V. G.), a Creator daughter with 647 lbs fat at 3 yrs—foundation cow of the famous Wayne Family at Pabst Farms.

HIS INDEX IN HIR—CLASS B

14 tested dtrs av	**14450 M.**	**3.69%**	**533 F.**
11 pairs dtrs av	**14850 M.**	**3.66%**	**544 F.**
dams av.	**15290 M.**	**3.56%**	**544 F.**
His Index (B)	**14410 M.**	**3.76%**	**542 F.**

His 11 daughters selling include one April 2-yr-old and 10 milking daughters with heifer form records (6 as 2-yr-olds) averaging 10437 lbs milk, 382.4 lbs fat, including several records not yet completed. Individual records up to 482.7 lbs fat at 2 yrs on daughters selling.

28 GRANDDAUGHTERS OF THESE TWO GREAT SIRES



GOVERNOR OF CARNATION
Sire of Two All-American Gets, 1939 and 1940

CARNATION SENSATION
Sire of one All-American, two Reserve Gets

Also Plan to Attend the
LIVINGSTON COUNTY HOLSTEIN SALE
Thursday, Oct. 23—Howell, Mich.
An Opportunity for Carload Buyers

FOR PRODUCTION—BLOOD LINES—GOOD DAIRY TYPE—HERD HEALTH
This Herd is One that Buyers Will Appreciate
A SALE WORTHY OF NATIONAL SUPPORT

At 10 A. M. the 200 acre farm and full equipment will be sold at auction, the cattle sale starting right after lunch. Dansville is located about 20 miles southeast of Lansing on Route 36. The farm is on Williamston Road at Dexter Trail, 2 miles south of Dansville.

For Catalog and Information, Write

WHIPP FARM AGENCY, Agents, Lansing, Mich. or C. B. SMITH, Auctioneer, Pinconning, Michigan

WRAY FAMILY HONORED

The Charles W. Wray family of Grays Lake, Ill., took second place among fourteen sectional winners as the "most typical farm family" in Illinois. The Wrays operate a Holstein breeding and dairy farm. Charlie is usually elected as a delegate to the National Holstein Convention, has been a director of the State Holstein-Friesian Association for 16 years; a Farm Bureau member for 20 years and has served for years as a local officer in the Pure Milk Association. Mrs. Wray is active in homemaking and 4-H leadership work. They have three daughters, Charlene, 15; Joan 12, and Beverly 10.

Newest Thing at Rawleigh

Is Our Junior Herd Sire

Sir Ormsby Fobes Dictator 39th

By Maytag's famous DICTATOR and from a 900-lb fat daughter of DeCreamCo Calamity Posch, second dam an 844-lb fat daughter of Tritomia Pietertje Ormsby. Five nearest dams average 973 lbs fat, 3.74% test. He is now going into service on our "FRYSLAN" and "ADMIRAL" daughters. We believe this cross will make a truly worth while contribution to the breed.

Rawleigh Farms Freeport, Illinois

Paganok Holstein Farms

SCOTT MEYER, OWNER HANNIBAL, MISSOURI

A Few 4% Bulls Left—$100 to $250

All sired by 4% bulls of popular bloodlines. All from dams with 500 lbs fat or better, or else first and second calf heifers that figure considerably over 500 lbs on a mature basis. Five are from dams that test 4%. Health guaranteed.

WRITE FOR FULL INFORMATION

— Type That Appeals —

Rawleigh Canary Homestead

Grand Champion Eastern States Exposition

Grand Champion Indiana State Fair

Reserve Grand Champion Waterloo Cattle Congress

QUITE A FOUR-YEAR-OLD!

We have followed her winning with special interest because she is a daughter of our grand old herd sire, **ADMIRAL BEECHWOOD ORMSBY.**

When you attend the ILLINOIS STATE SALE (Oct. 18)—or at any other time at your convenience—you are invited to visit our farm nearby and see 17 other daughters and granddaughters of **ADMIRAL BEECHWOOD ORMSBY**—each and every one of them officially classified **VERY GOOD.**

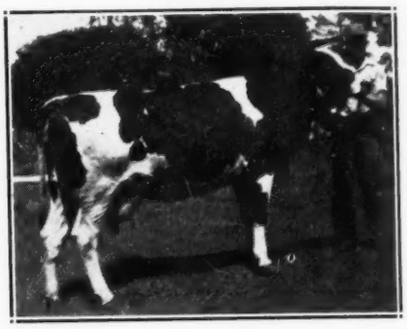
Athlone Farm

"Headquarters for Admiral Breeding"

T. E. COURTNEY, Owner **DeKalb, Ill.**

ILLINOIS STATE CHAMPION

Posch Inka Mandalane Maid 2017194 is just announced as breaking the Illinois State Record for Class C junior two-year-olds with 506.7 lbs fat from 14,631.2 lbs milk, 3.5%. She is owned by Harold Beckman, Prairie View, Ill. and was a blue ribbon winner at the Lake County Black & White Show both a junior yearling in 1939 and as a two-year-old in 1940, also standing fourth at the Illinois Black & White Show as a yearling.



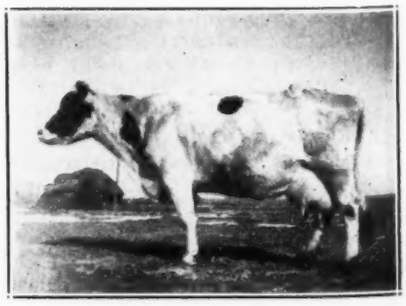
POSCH INKA MANDALANE MAID
State champion producer and blue ribbon winner owned by Harold Beckman, Prairie View, Ill.

NEW ILLINOIS CHAMPION

An Illinois state production record for Class C senior 3-year-olds has been reported on a member of the herd of Beckman Brothers, Prairie View, Ill. The new champion is Colantha Artis Climax, with a record of 576.6 lbs. fat from 15,980 lbs. milk in the yearly division. She was bred by Irving Banker of Jefferson, Wis.

ILLINOIS LIFETIMER

V. J. Banter, Farm Adviser for the Stephenson County, (Ill.) Farm Bureau, sends us the accompanying picture of a grade Holstein owned by George Diddens of that county that has made a remarkable lifetime record. Now 17 years old, she has dropped 15 calves and in 15 years of DHIA production has produced a total of 153,027 lbs milk, 5,709.3 lbs fat. Only once in the 15 years did she fail to produce at least 300 lbs fat in any calendar year and six different years showed production of from 428 to 460 lbs fat a year. All



GRADE LIFETIMER
At 17 years old has produced in 15 years 153,027 lbs milk, 5,709.3 lbs fat. Owned by George Diddens, Stephenson County, Ill.

records were on twice a day milking and with ordinary farm care and attention. She has returned an average profit over feed cost of $104.52 per year according to DHIA records, a total of $1,567.83 in addition to the value of her calves, which of course would have been greater if she had been a registered pure bred. The picture was taken last winter by Frank Ochsner, tester for Stephenson County No. 1 DHIA and illustrates the rather rough condition in which she has been maintained while making this great life record.

NORTH CENTRAL KANSAS SALE

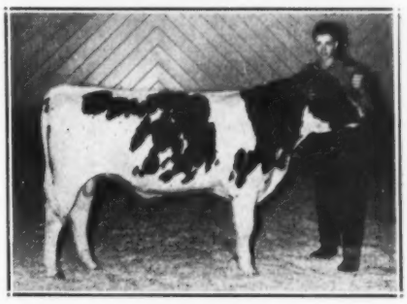
The fourth annual North Central Kansas Breeders' Sale will be held at Washington, Kans., October 23, at the fairgrounds. Featured offerings this year include in the total of 75 head entered, 40 cows, many of which have from 400 to over 600 lbs fat with official classification ratings of "Very Good" and "Good Plus," and 25 bulls, all from dams with at least 400 lbs fat, and 20 of these of serviceable age.

This district is the Waukesha of Kansas, with many noteworthy farmer herds in Washington, Clay and adjoining counties, largely following the bloodlines descended from two of the state's most noted proven sires, Sir Billy De Kol Jennie and Fredmar Sir Fobes Triune. The district show herd under Herb Hatesohl this year went to the Nebraska State Fair where it won six blues. At the Kansas State Fair it was the first prize District Herd and won more blue ribbons than any other district herd. At least two herds in this section will show a 500-lb fat herd average for the current year, and it is also the home of two of Kansas' most sensational producers, two daughters of Fredmar Sir Fobes Triune with over 900 lbs fat, one in the Mike Schroll herd, one in the herd of H. J. Meierkord. The sale is under the management of G. R. Appleman, manager of the Meierkord Farm at Linn, Kan. and president of the Kansas State Association. It should provide an excellent source of top-flight breeding cattle for southwestern Holstein enthusiasts.

FFA SHOW AT CALIFORNIA

The California Future Farmers of America put on a really remarkable show at California State Fair this fall, with more than 1400 entries in dairy and beef cattle, sheep and swine, about 1000 birds in the poultry show and plenty of other activities. Prof. H. H. Kildee, Dean of Agriculture at Iowa State College, judged the dairy classes and in the Holstein show the champions were a bull shown by Marion Overgaard of Madera and a female shown by Rollo Spina of Los Banos. Steve Silveria of Newman won individual honors in dairy cattle judging contest with Sanger High School of Fresno County winning the team award.

On Future Farmer Day, Governor Cuthbert L. Olsen presented 83 boys with State Farmer emblems for outstanding farming, community service, leadership, scholarship and other attributes, with Donald M. Cobb of Madera getting the Star State Farmer award and the Sacramento Chamber of Commerce trophy as leading all of the 10,000 FFA members of the state in the above requirements.



MARION OVERGAARD
With his champion FFA bull at California State Fair.

KENOSHA COUNTY SALE

The Kenosha County Holstein Breeders Sale, scheduled for October 22 at Woodworth, Wis., under the management of Baird & Darcey, is announced as a sale of 75 pure bred and high grade Holsteins all t. b. accredited and negative with many from certified herds. Offerings include 60 females and 15 bulls and come from about a dozen good herds of the county. The sale will be held in a heated tent on the Harry Hansen farm, north of Woodworth on Route 50, starting promptly at noon.

The 4th Annual Illinois State Holstein Sale

Saturday—Oct. 18, 1941

Starting at 12 Noon, Standard Time — Ellwood & Nelson Farm, De Kalb, Ill.

60 Head

Top Quality Holsteins

From Illinois' Best Herds

8 BULLS

All from dams with records of 500 lbs fat or over

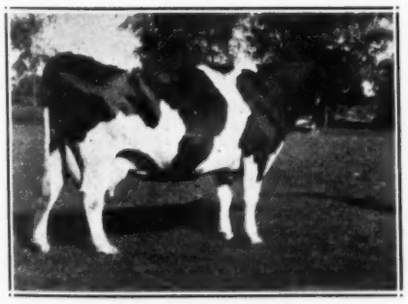
25 CHOICE COWS

Foundation calibre, mostly fresh or springing and all with good records.

SEVERAL 2-YR-OLDS

Choice type and breeding, due near sale time. Some good Calf Club prospects.

All Animals T.B. & BANGS TESTED



ILLINI ILLADOGA HOMESTEAD
BESSIE 1736771
Born July 8, 1934
Due to freshen Oct. 10, 1941
2y—12807.9 M. 430 F.
4y—14494.0 M. 507 F.
6y—18920.8 M. 662 F.
Consigned by Univ. of Ill.

ILEHAMWOOD PIEBE MAID 2027678
Due just before sale at 3 yrs. CTA Record at 2 yrs.
321d—11225 M. 442.5 F.
This is a real show prospect, good enough to stand in the first stall in anyone's barn. Consigned by Mooseheart.

ALL COWS IN SALE HAVE RECORDS AND YOUNGER ANIMALS ALL FROM RECORD DAMS

For Catalogue and Information, Write

RALPH NELSON, Chairman Sale Committee, De Kalb, Illinois

The Illinois Holstein-Friesian Association

For Your Next Herd Sire

MALLARY FARM DON INKA BURKE
Second prize junior yearling at Eastern States—first and junior champion at Rutland Fair.

Come to
THE NEW ENGLAND SALE

We have consigned this prize winning show bull, ready for heavy service, a year old last February.

Sire—
OSBORNDALE SIR JOASH INKA

Son of the famed prize winner, "Joash" from a dam with 923 lbs. fat in B.

Dam—
DONNA BURKE OF MALLARY FARM

Two DHIA records of 412 and 492.6 lbs. fat in 305 days, two-time. Now on AR test in B with 266.4 lbs. fat in first 108 days.

SEE THIS GREAT YOUNG BULL AT THE NEW ENGLAND SALE
At Northampton, Mass.—Thursday, October 23

Mallary Farm — Bradford, Vermont

MR. & MRS. R. DEWITT MALLARY
Owners

HARRY T. STEVENS
Farm Manager

(Located on Route 5, between Bradford and Fairlee)

ATTRACTIVE HOLSTEIN BOOTH
This display of Holstein literature, signs, pictures, etc. was used at the Three County Fair, Northampton, Mass., the only breed display at that fair this year. Photo by Meade.

A Headline Attraction
In the New England Sale

GOFSON CYNTHIA FAME
Undefeated Junior Champion 1940
Bred July 3 to Dunloggin Aim

UNDEFEATED JUNIOR CHAMPION on the 1940 show circuit, at Eastern States, the New York and Maryland State Fairs, Cortland, Reading and Bloomsburg, she lost the decision for Reserve All-American Senior Yearling by a whisker—just two points below the winner.

She is a daughter of Baker Farm Fame, well proven son of Sensation Dorothy of Baker Farm, one of the greatest members of our 1937 All-American Get.

Also consigning four 2-yr-old heifers, one a Walker daughter just fresh, the other three due about sale time. Also a Grandee son from a Direct dam—this calf a prize winner with our 1941 show herd.

BAKER FARM

P. O. BOX 231
EXETER, N. H.

JUST RECEIVED OUR SECOND P. B. R. CERTIFICATE
Our 9-Year Average Over 450 Lbs. Fat on 65 Head in B

Hartsbrook Farm

Consigns to the
NEW ENGLAND SALE

5 good HIR record cows, two due at sale time, the others due within a month after sale.

All Bred to
LAUXMONT DELLA DAIRY GOLD

whose 22 paternal sisters average 4% test, his dam a 4% tester, now finishing with over 900 lbs fat in B.

Look for these 5 Springers

E. P. & O. C. WEST
Hadley, Mass.

Good Cows for Sale

Richest Carnation Blood

Before winter must sell about half our milking herd and offer for sale cows of proven production strong in the blood of—

MATADOR SEGIS ORMSBY
INKA THE GREAT
GOVERNOR OF CARNATION

Have used sons of all three of the above great sires and can offer you some real values.

Write Us or Visit Us

MRS. GLENN C. WILSON
Milan, N. H.
Herd Accredited & Certified

Your Future Herd Sire—See Him at Northampton

To the New England Sale, Oct. 23 at Northampton, we have consigned what is probably the best young bull we now have available that is ready for immediate service. **Sire, LAUXMONT SUPERB,** that proven son of famed Montvic Rag Apple Netherland that is doing such a job at Kearsarge and in our own herd. **Dam—18,220 Lbs Milk, 634 Lbs Fat** as a first calf two-year-old in Class B. She is a Royal-Direct and a great prospect—a fine dam for your herd sire.

THIS BULL BORN OCT. 26, 1940 — WE HOPE YOU'LL LIKE HIM

Also consigning a daughter and a granddaughter of Royal Colantha Wayne, both due soon after sale to Baker Farm Acme, both two-year-olds.

SEE THIS CONSIGNMENT AT NORTHAMPTON, OCTOBER 23

SHAW'S RIDGE FARM—Harold J. Shaw, Sanford, Maine

A PROGRESSIVE BREEDERS REGISTRY HERD — OUR 3-YR. HERD AVERAGE ABOUT 450 LBS FAT

New England Breeders' All-Quality Sale

Thursday,—Oct. 23
Starting 11 A. M.
At Northampton, Mass.
Fair Grounds

Selected by T. E. ELDER
THE GREATEST OFFERING OF Registered Holsteins
Ever Consigned to Any Sale in New England

60 REAL TOPS
56 Females — 4 Bulls
Great Foundation Holsteins from 27 Leading Herds

BAKER FARM sends a great consignment headed by the undefeated junior champion heifer of 1940.

HAROLD J. SHAW sends an outstanding yearling son of Lauxmont Superb from a Royal-Direct dam that made 634 lbs fat at 2 yrs.

MALLARY FARMS consign their junior champion bull at Rutland (2nd at Eastern States).

HARTSBROOK FARM—five springing cows with good HIR records.

F. S. GOFF & SONS—a springing 4-year-old daughter of Sir Modest 6th.

C. P. PECK & SONS—a 2-yr-old daughter of Montvic Sensation.

ORIN A. THOMAS—5 choice heifers due in early November by Bob Eddy's Rutland grand champion bull.

H. C. JOHNSON — 6 good record young cows of Man-O-War and Newmont breeding.

FLORA OF BRIDGEMONT

Grand Champion Cow at Northampton Fair 1940, five years old, fresh and milking 80 to 85 lbs a day. Last year produced 18,365 lbs. Consigned by **ALFRED D. MONTAGUE** who also sends another 5-year-old due Nov. 1 to Baker Farm G-Man.

QUON-QUONT consigns two great cows and an 18 months old son of Quonquont Admiral Pluto from a year after year 4% Sir Modest daughter.

RICHARD C. MONTAGUE sends his cow that won six blues as a 4-H heifer in 1937.

She produced 18,185 lbs with first calf, 17,193 lbs with second calf and has milked to 88.8 lbs a day with third calf.

GEORGE B. FLINT sends the first prize 2-yr-old at Brockton Fair 1941, due sale day by Grandee's full brother.

J. B. C. TYLER & SONS—a 6-yr-old daughter of Montvic Posch Rag Apple and a 3-yr-old Posch granddaughter, both great producers. Great cows from Kearsarge, U. of Maine, Mass. State College, Andrew Sena, A. B. Willson, C. G. Loud, Fred B. Dole, and other good breeders.

Sale Held Under Cover, Rain or Shine—Lunch Served—E. M. Granger, Auctioneer
ALL ANIMALS T. B. ACCREDITED AND BANGS TESTED WITHIN 30 DAYS OF SALE
All negative in All Dilutions—Many from Certified Herds

New England States Holstein Ass'n

360 Worthington St.
Springfield, Mass.

ATTEND THE ANNUAL MEETING AND BANQUET, WED., OCT. 22, 6 P.M., AT HOTEL NORTHAMPTON

KANSAS STATE FAIR

(Continued from page 38)

Walker 1995962; 5—Henry Hatesohl & Son, Starwood Joe Inka 1983043; 6—E. B. Regier, Regier Supreme Lassie 1941569; 7—Michigan State Herd, Reformatory Valdessa Century 19124801; 8—Charles Summers, Carrie Pearl Quantico Corrector 2084582; 9—Mrs. H. D. Burger & Sons, Nemaha Dorothea Ormsby Burke 2019213; 10—Geo. Stelter, Mt. Joseph Minerva Ormsby 1947760.

Cows: 5 years and over (17)

1—H. A. Meier, Bluebird Ormsby Vivian 1799309; 2—B. L. Donaldson & Son, Polly De Kol Walker Segis 2124656; 3—M. A. Shultz, Onabank Natalie Helen, 1877525; 4—J. M. White, TT Lady Pontiac Star Posch 1840513; 5—E. B. Regier, Regier Supreme Ruby 1831350; 6—Harold Scanlon, De Kol Princess Segis Piebe 1961185; 7—Clifford Beckwith Shungavalley Homestead Lass 1780237; 8—Richard Evans, Payline Patricia 1791086; 9—H. J. Meierkord, Meierkord Josie Babe 1480040; 10—Michigan State Herd, Pleasant Marathon Colantha 2093199.

Champion Females

Senior and Grand Champion—H. A. Meier, Bluebird Ormsby Vivian 1799309.

Reserve Grand Champion—H. J. Meierkord, Meierkord Triune Inka Spot 1933605.

Junior Champion—Michigan State Herd, Pontaic Vera Sir Posch 2128906.

Reserve Junior Champion — Michigan State Herd, Ionia KBKO Ona 2142910.

Cows in Milk (8)

1—H. A. Meier, Bluebird Ormsby Vivian 1799309; —H. J. Meierkord, Meierkord Triune Inka Spot; 3—Henry Hatesohl, Starwood Joe Inka 1983043; 4—H. J. Meierkord, Meierkord Tritomia Canary Walker 1995962.

Produce of Dam (15)

1—Michigan State Herd; 2—Evans & Romig; 3—M. A. Shultz; 4—R. W. Rollman; 5—E. B. Regier; 6—C. P. Regier; 7—Kubin Bros.; 8—Mrs. H. D. Burger & Son; 9—Reed's Dairy; 10—Arden Clawson.

Get of Sire (10)

1—Michigan State Herd, KBKO; 2—H. J. Meierkord, Fredmar Sir Fobes Triune; 3—Tonnes Torkelson & Sons, King Bessie Dixie Prospector; 4—M. A. Shultz, Worth While Pontiac Fobes; 5—John Heersche, Meierkord Triune Billy 749265; 6—Reed's Dairy, Man-O-War Progressor 10th; 7—State Hospital for Epileptics, Parsons King Veeman Pearl Ormsby; 8—R. W. Bollman, Lou Ormsby Lad; 9—Mrs. H. D. Burger & Sons, Shungavalley Burke Ormsby; 10—St. Joseph's Home, Sir Billy De Kol Jennie.

District Herds (9)

1—North Central; 2—Capital District; 3—South Central; 4—Midwest; 5—North East; 6—Arkansas Valley; 7—West Central; 8—South East Kansas; 9—East Central.

McLaury Bros., Portlandville, N. Y. write Jesse A. Byard of Scuyler Lake New York, purchased a yearling son of RMF Piebe Beauty by Van Horne Colantha Sarcastic. This bull is the sixth herd sire purchased from us by Mr. Byard. RMF Piebe Beauty, the dam, is by King Piebe Ormsby Ideal, our former sire owned jointly with W. D. Robens. This bull has several extra good daughters with records from 700 to 962 lbs of fat.

A GREAT IOWA RECORD

Aaggie Tritomia Cherokee, an 11-year-old member of the Oakdale State Sanatorium, Oakdale, Iowa, is recently reported with an HIR record in Class B of 838.3 lbs. fat from 19,356 lbs. milk. This is one of the half-dozen highest records reported for an animal of this age on three-time milking. She is one of the most consistent high producers in this Oakdale herd, having made 720 lbs. fat at 5 years, 832 lbs. fat 7 years, 759 lbs. at 8 years, and 638 lbs. at 9 years, previous to this latest record. All but the first of these five records carry an average test of well above 4%.

THE ILLINOIS STATE SALE

For the past several years the State Sale, sponsored by the Illinois Holstein-Friesian Association, has been a sale event in which the breeders of the state can take a real pride. As in past years, the sale will again be held at the Elwood & Nelson Farm, near DeKalb, with Ralph Nelson as Chairman of the Sale Committee and general spark plug of the sale. The date this year is Saturday, October 18, starting promptly at noon, with 60 head of quality Holsteins from some of Illinois' best herds. The sale includes 25 cows, 8 bulls and the balance two-year-old heifers or younger, all carefuly selected for type, production and breeding. All offerings are T. B. and Bang's tested, the cows all have production records and the younger animals are all from record dams, all of the bulls being from dams with at least 500 lbs fat. Catalogs may be obtained from Mr. Nelson.

When you answer a World Advertisement, please don't forget to tell the advertiser where you saw his message. Thanks for thi cooperation.

The 56th Breeders' Combination Sale

80 Head
Accredited
A Grand Lot

Fall Special

Thursday, October 30
At the Fair Grounds
STRATFORD, ONT.

60 Females
20 Bulls

"THE UTMOST IN QUALITY HOLSTEINS"

WALHILL DAINTY NIG
Prize winning aged cow at the 1941 C.N.E.—record, over 16,000 lbs milk, 571 lbs fat—granddaughter of famed 34,000-lb Calamity Nig. One of a grand consignment of five from JACK FRASER, Certified Herd.

Like the Golden Anniversary Sale of a year ago, this is a sale way above the average in quality, with show material, high testers, heavy producers—cattle selected with care and judgment from blood lines the most popular.

ALL NEGATIVE
Test within 30 Days of Sale
About 50% are from
FREE LIST HERDS (Bang Cert)
(Can go to any state)

* * *

N. G. McCULLY (Cert.) sends three daughters (2 and 3 years old) of Soo Ultimate, a 25,000-lb sire,

Other choice females include a 2-year-old weighing 1650 lbs and finishing an 18,000-lb record, from Jack Queen. A sweet 2-yr-old granddaughter of an 800-lb 4% show cow from E. W. M. Snyder (cert). A fresh 3-yr-old with udder and dairy quality seldom equalled in the sale ring from M. McDowell. Two grand young cows with nice ROP records from Elliott Bros.

MORE CLOSE UP RAG APPLE BLOOD IN THIS SALE
Than any Sale of Recent Years

Herd Sire Prospect
About the Finest Array ever Offered in Canada

Three grandsons of Montvic Bonheur Pietje B, reserve grand champion at the C.N.E., all service age, from Cedar Dale Stock Farms (cert). A 9 months old son of the "Winnie bull" from Elliott Bros. A flashy 9 months old bull of richest Montvic breeding from Armac Farms (cert). A service age grandson of Montvic Rag Apple Pietje with pedigree chuckling full of 4% test and production galore from Downhamdale Farm. A service age bull, two nearest dams averaging over 100,000 lbs milk from Fox Bros. (cert). A high money calf at the C.N.E. of Echo Hartog Mercedes breeding from Smith Haven Farm. An 11 months old grandson of Hazelwood Heilo Sir Bessie, century sire, from a 4% Rag Apple dam from Summit View Farms. Other great service age bulls from Harry Jose, F. W. Townsend, John H. Older and others.

For Catalog, write
A. B. BRUBACHER, Sale Manager, Bridgeport, Ont.

Location: Stratford is 95 miles east of Port Huron, Mich and 125 miles northwest of Niagara Falls. Excellent hotel accommodations.

Sales Staff: C. B. Smith, L. E. Franklin, J. E. Houck, A. B. Brubacher

KANSAS FREE FAIR

(Continued from page 39)

Phillips Bros.; 2—Bollman Inka Ormsby 2128928, R. W. Bollman; 3—Collins Farm Jessie Ella 2150288, Harvey Bechtelheimer; 4—Bollman Ormsby Piebe Korndyke 2128930, R. W. Bollman; 5—Prairie Star Bessie Canary 2157285, L. J. Theno; 6—Smoky Hill Ormsby Judy 2156629, Mid West Ass'n.

Heifers, 2 years, under 3 (8)

1—Meierkord Triune Snowball Blossom 2053298, H. J. Meierkord; 2—Tietje Houten 1992198, Boy's Industrial School; 3—Valleywood Tritomia Queen 2025177, Arden Clawson; 4—Meierkord Triune Ormsby Indi 2053301, H. J. Meierkord; 5—Nemaha Fayne Ormsby Burke 2043574, Mrs. H. D. Burger and Son; 6—Bollman Vale Ormsby 2105817, R. W. Bollman; 7—Springrock Tritomia Fayne, 2074836 Meyer Dairy Farm; 8—Parsons Annie Homestead, State Hospital for Epileptics.

Cows, 3 years and under 5 (12)

1—Meierkord Triune Inka Spot 1933605, H. J. Meierkord; 2——Starwood Joe Inka, Henry Hateshol and Son; 3—Meierkord Tritomia Canary Walker 1995962, H. J. Meierkord; 4—Valleywood Tritomia Tootsie 2025176, Arden Clawson; 5—Parsons Veeman Ester 1887026, State Hospital for Epilepatics; 6—Nemaha Dorothea Ormsby Burke 2019213, Mrs. H. D. Burger and Son; 7—Shungavalley Stylist Betty 1943176, Romig Dairy Farm; 8—Parsons Veeman Homestead Ida 1953517, State Hospital for Epileptics; 9—St. Joseph Minerva Ormsby 1947760, Mid-Kansas Ass'n.; 10—Parsons Veeman Walker Josephine 1953518, State Hospital for Epileptics; 12—Lady Truth Alcartra Conductor 1918172, Harvey Bechtelheimer.

Cows, 5 years and over (8)

1—Bluebird Ormsby Vivian 1799309, H. A. Meier; 2—TT Lady Pontiac Star Posch 1840513, J. M. White; 3—De Kol Princess Segis Piebe 1961185, Mid-Kansas Ass'n.; 4—Rita Merton Korndyke Piebe 1747522, R. C. Beezley; 5—Meierkord Josie Babe 1480040, H. J. Meierkord; 6—Shungavalley Homestead Lass 1780237, Beckwith and Jamison; 7—Polly De Kol Walker Segis 2124656, B. L. Donaldson and Son; 8—Carnation Inka Tietje 1804862, Boys' Industrial School.

Dairy Herd (5)

1—H. J. Meierkord; 2—H. A. Meier; 3—Henry Hatesohl and Son; 4—Chamberlain and White; 5—Harold Scanlin.

Get of Sire (6)

1—H. J. Meierkord on the get of Fredmar Sir Fobes Triune; Mrs. H. D. Burger and Son on the get of Shungvalley Burke Ormsby; 3—State Hospital for Epileptics, on the get of Parsons King Veeman Pearl Ormsby; 4—Tonnes Torkelson and Sons on the get of King Besie Dixie Prospector; 5—R. W. Bollman on the get of Lou Ormsby Lad.

Produce of Dam (7)

1—Bollman and Beezley; 2—Arden Clawson; 3—H. J. Meierkord; 4—Mrs. H. D. Burger and Son; 5—Meyer Dairy Farm; 6—C. B. Regier; 7—Mid Kansas Ass'n.

New York breeders are now giving special recognition to lifetime producers with ouver 100,000 lbs milk or 3,500 lbs fat.

DISPERSAL

24 Cows—A Quality Lot
Mostly due this fall
3 Yearling Heifers
6 Heifers 6 to 10 mos.
2 Heifer Calves
5 Bulls 6 to 10 mos.
1 Bull Calf
1 Herd Sire, 2 yrs old

LIBERAL TERMS

Any farmer may buy on easy low cost time payment plan.

The James Clements Herd
Waverly, Minn.

42 Pure Bred Holsteins—A Complete Dispersal

A very choice herd from every standpoint. Mr. Clements has been breeding Holsteins for the past 25 years and has been 20 years in CTA with some splendid records.

PRESENT HERD SIRE—A splendid 2-yr-old son of Forum King Bessie, National Dairy Show first prize winning son of King Mercedes Aaggie Golden.

FORMER HERD SIRE—A son of Carnation Chieftain from a four times 500-lb fat sister to Sir Inka May.

Saturday, Oct. 25

At Tipperary Farm, ½ mile South of WAVERLY, MINN.

For Sale List, Write G. R. MELIN, 4529 Bryant Ave. So., Minneapolis, Minn.
Minnesota Sale Co., Clerk, Rochester, Minn.

BIG SALE IN CANADA

Sale Manager A. B. Brubacher, Bridgeport, Ont. announces that the 56th event of his Breeders Combination Sale series, scheduled for Thursday, October 30 at Stratford, Ont., will be his "Fall Special", of the same calibre as the great Golden Aniversary Sale he staged about a year ago, a carefully hand picked selection of 80 head from leading herds of Canada. All are T. B. Accredited and all negative to a blood test within 30 days of sale, with about half the offerings coming from Free List (Bang Certified) herds and eligible for entry into any state.

Of the 80 head consigned, 60 are females of unusually high calibre, mostly selected one or two in a place from Canada's top herds. One of the largest and finest consignments is that of J. M. (Jack) Fraser, who has sold so many outstanding cows to the United States, consisting of five head, including one of his high money cows at the recent C. N. E., she a 16,000-lb granddaughter of famed Calamity Nig of Elmwood Farms, whose record is 1327 lbs fat from over 34,000 lbs milk.

The 20 bulls are described as real herd sire prospects, mostly service age or nearly ready, and all from good record, high testing dams, with some real show bulls in the lot. Mr. Brubacher writes that there is more close up Rag Apple blood in this sale than has been offered in any sale in recent years.

The sale will be held at the fair grounds at Stratford, Ont., which is located well over in Western Ontario, only about 95 miles east of Port Huron, Mich. and 125 miles northwest of Niagara Falls, with good hotel accomodations for those coming from a distance. It looks like a sale well worthy of buying support from both sides of the border.

HORNELL'S 26th

Starting on their second quarter-century of annual Hornell Sales, the Allegany-Steuben Holstein Breeders Club announces their 26th Annual Sale at Maple City Park, Hornell, N. Y., on Thursday, October 23, with R. Austin Backus as sale manager and club secretary, James A. Young, Angelica, N. Y., in charge of local arrangements. Dr. E. S. Harrison of Cornell, who last year made the selection of consignments for the 25th Anniversary Hornell Sale, has done nearly all of the selecting for this sale, picking them with his usual care for type, production and blood lines.

This will be an offering of 60 head, practically all with records from 400 to over 900 lbs fat and all due this fall and winter. All are t. b. accredited and Bang's free. Consignments come from more than two dozen of the best herds of Allegany and Steuben Counties with a few from neighboring counties including a nice consignment from Cornell University. It is announced that lunch will be served at 11.30 with the sale starting immediately thereafter. Harry Scott will auctioneer.

WAUGH HERD AVERAGES 568 LBS

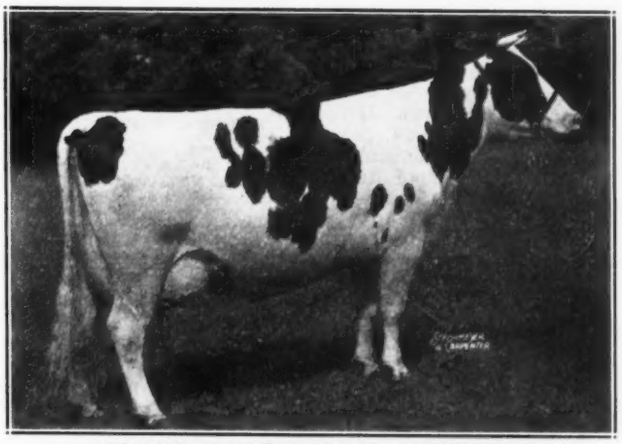
The herd of R. E. Waugh & Son, Burlington, Wash. is reported as completing a Herd Test year with the remarkable average of 15,825 lbs milk, 568.3 lbs fat on 12 head in Class B. Mr. Waugh started dairying in 1912 and with the help of his son, Burton, now a partner with his father in the business, private records have been kept on the entire herd during all these years. In 1940 the herd made the fine DIHA average of 523.7 lbs fat on 10.7 head, milked twice daily so the large 1914 average quoted above is no flash in the pan but is the result of years of fine breeding and selection.

According to a story sent us by County Agent Vey J. Valentine of Skagit County, the entire herd is descended from one original foundation cow, Mt. Vernon Segis Betty, who made a lifetime average of 509 lbs fat per year. Eight members of the present herd are daughters of Carnation Peerless Prince, son of Carnation Peerless from a daughter of Matador Segis Ormsby. The other four are sired by a son of the "Betty cow" mentioned above. Now in service is a son of Governor of Carnation from a dam with 690 lbs fat at 2 years old.

Alfalfa hay, mangles and a good grain ration, carefully fed, helped to produce this fine herd average which according to Mr. Valentine is the highest ever made in Skagit County by any herd of any breed.

"Pietje B"

The Pride of Mount Victoria



MONTVIC BONHEUR PIETJE B.

First Prize Milking Four-year-old and Reserve Grand Champion at the 1941 C. N. E.

At 2y—305d—12873 M. 4.39% 565 F. (3-time)
(First on the 1940 Canadian Honor List)
At 3y—305d—14994 M. 4.62% 692 F. (3-time)
(Just 3 Lbs. Under the Canadian Championship)
AND NOW FINISHING A GOOD FOUR-YEAR-OLD RECORD

Pietje B. is a daughter of Montvic Pathfinder from Montvic Rag Apple Pietje (at 3½y, 22980 M., 4.54%, 1043 F.). She represents our ideal of a real dairy cow with a beautiful udder, a great producer with high test, the kind that drops a calf every twelve months. If she did not always freshen in January or February perhaps some day we could show her to you in bloom.

Mount Victoria Farms

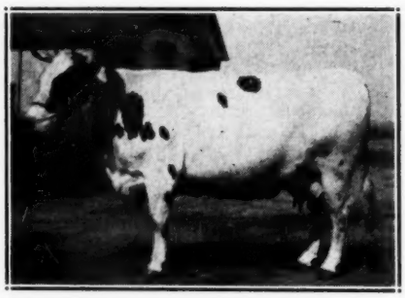
PENNSYLVANIA STATE SALE

The Pennsylvania Federation of Holstein-Friesian Clubs have announced their State Sale on Wednesday, October 22 in the Farm Show Building at Harrisburg. Sec'y Clarence Lyons of Strasburg writes that they will have 62 head of which 42 are fresh cows or springers, 8 yearling heifers and 12 bulls from dams with records up to 730 lbs fat. As one of the pioneer states in Bang eradication work, Pennsylvania is able to put on a sale in which every animal comes from a herd that is both t. b. accredtied and Bang certified and hence eligible for shipment into any state. More than 30 of the best breeders of the state have consigned animals to this sale which promises to be one of the important sale events in the East this fall.

PENNSYLVANIA LEADER

Penstate Creator Barbara 1575445, bred and owned by Pennsylvania State College, was recently awarded a special certificate by the Pennsylvania Federation of Holstein-Friesian Clubs as the highest producer in the state in Class A for the year 1939. Her figures were 27,205.7 lbs milk, 940.1 lbs fat. She is a daughter of Pabst King Prilly Creator Caesar 436212 and on the dam's side he completes three direct generations of females that have produced over 100 lbs milk a day, her own dam, Colantha Josie Aaggie 1277489, having a record of 26,486 lbs milk, 794.5 lbs fat, and her second dam, Josie Aaggie Princess 651486, averaging 24,573 lbs milk, 758 lbs fat for three successive lactations.

Prof. A. A. Borland, head of the Dairy Husbandry Department at Penn State reports that several other members of the herd are closely pressing Barbara for top honors, with a number of them hitting the 900-lb mark. Last year in Herd Test the 33 head averaged 15,206 lbs milk, 494 lbs fat, with three cows tested in A and the balance in B. The herd improvement program at Penn State appears to be bearing fruit, the herd being under the management of Philip D. Jones, herd superintendent at the college since 1916. Prof. Borland says that Mr. Jones and his assistant, Walter Storch, as well as all the barn men, many of them students working to help pay their college expenses, are the real force that have put pep into the motor of the Pennsylvania State College dairy herd.



PENSTATE CREATOR BARBARA

Her record of 27,205.7 lbs milk, 940.1 lbs fat won her a certificate from the Pennsylvania Federation of Holstein-Friesian Clubs.

WILFORD ESTATE DISPERSAL

To settle the estate of the late J. W. Wilford, one of Michigan's best producing herds in Herd Test, will be sold at public auction on Saturday, October 2, at Dansville, Mich., together with the 200 acre farm and all farm equipment. This herd lacks only a few months of completing its seventh consecutive year of HIR, with an average last year of 12,744 lbs milk, 3.5%, 447.3 lbs fat on 11 head in straight Class C, and has a six-year average of 12,077 lbs milk, 3.5%, 425.1 lbs fat, as well as a seven-year average in CTA of 12,874 lbs milk, 455.8 lbs fat.

A large percentage of the milking herd are daughters of the former herd sire, Pabst Sir Wayne Cascade 659763, a son of Carnation Sensation from one of the great brood cow daughters of Creator. This bull has 75% the same breeding as the two former Grand Champion cows that made up the first prize Produce at Waterloo and the Wisconsin State Fair this fall. Well proven in Herd Test, his 14 HIR daughters average 14,450 lbs milk, 3.69%, 533 lbs fat on a mature B basis and his index on 11 dam-daughter pairs is given in the latest Red Book as 14,410 lbs milk, 3.76%, 542 lbs fat. Ten of his eleven daughters selling have heifer form records averaging 10,437 lbs milk, 382.4 lbs fat, these including six two-year-old records and several records not yet completed.

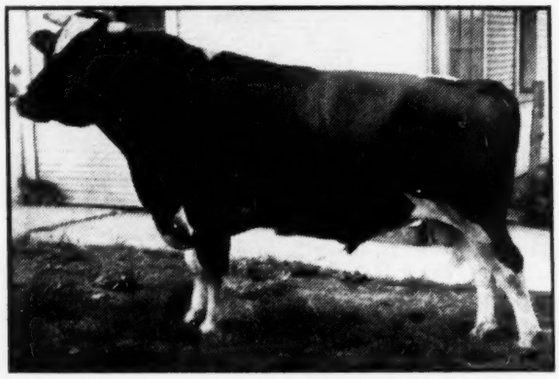
The present herd sire, Carnation Segis Homestead 771563, is a three-year-old son of Governor of Carnation from a 907-lb fat daughter of Matador Segis Walker 6th out of the Wayne family. This great young sire has 17 daughters and 8 sons selling, all from good record dams, the oldest daughters just coming of breeding age.

With practically the entire herd made up of descendants of these two great Carnation bred sires, Governor of Carnation and Carnation Sensation, this sale presents a real opportunity for the carload lot buyer who wants to do some real line breeding.

As to the health of the herd, nearly the entire herd has come through a calfhood vaccination program, except for baby calves too young to vaccinate, and will be selling clean, with a Bang test scheduled for early October.

The sale is under the management of the Whipp Farm Agency of Lansing, with Clarence Smith serving as auctioneer and assisting with the sale arrangements. The farm and complete equipment will be sold at 10 a. m. and the cattle sale will start directly after dinner. This farm is located two miles south of Dansville on Williamstown Road at Dexter Trail, Dansville being some 20 miles southeast of Lansing on Route 36.

The editor of your local paper will probably be glad to publish pictures of your show winners. It's good breed publicity.



Dean Marathon Belle

3-Years-Old
Note size, depth of body, strong constitution.

Son of NEW YEAR BELLE, that great producer and show cow, with 3 records averaging close to 1000 lbs fat, 4.3%, Class B. **Sire, WIMBLEDON DEAN MARATHON**, All-Time All-American show bull and proven sire.

DEAN MARATHON BELLE is complimented by all who see him for his fine Dairy Qualities.

CONSIGNING TO PENNSYLVANIA STATE SALE
Harrisburg, Pa.—October 22, 1941

SILVIS FARM DEAN SECURE, highest record bull in the sale with 3 nearest dams averaging 800 lbs fat, 3.9%, and his dam again on test

SILVIS FARM PIEBE POLLY, a foundation cow with 577 lbs fat, 3.9%, her dam with 600 lbs fat. Will be bred to Dean.

HERD ACCREDITED **Silvis Farms** VISITORS WELCOME

Greensburg, Pa.

Pennsylvania State Sale

Wednesday—Oct. 22, 1941

(Starting at 12 o'clock Noon)
to be held at the

Pennsylvania Farm Show Building, Harrisburg, Pa.

Consignors

John A. Bell, Jr.
Jos. O. Canby
Clem-Wals Farm
Clarence Cornman
Gehman Dairy Farms Inc.
Granview Farms
Earl Groff
A. S. Hallock
Hartz & Glass
Elvin Hess
Floyd Hibbard
Home Farm
John H. Howard
Koenig Bros.
Wm. H. Landis
Lantoga Farms
Lauxmont Farms
Rosell Leete
B. Frank Mullins
National Farm School
Red Rose Experimental Farm
A. & H. R. Satterthwaite
Wayne Schultz
W. H. Sheaffer
Silvis Farms
Job Stoltzfus
Naaman Stoltzfus
C. W. Warriner
A. G. Wingert
Marshall Wrightstone
Harold Zeigler
S. W. Zeigler

62 Head of foundation breeding stock from Pennsylvania's better herds.

Every Animal that has finished a lactation has made a record of at least **400 lbs fat** or the equivalent in heifer form.

42 are Fresh or Due Soon after Sale

21 of these are cows which have made records which prove their value. 21 are two-year-olds, fresh or due soon after sale.

8 Yearling Heifers

Every one a real prospect for a foundation cow.

12 Young Bulls

From dams with records up to 730 lbs butterfat.

All Animals from Herds that are

Certified for Bangs

and

Accredited for T. B.

Health Charts Furnished at Sale

For Catalog and Information
Write

PENNSYLVANIA FEDERATION OF HOLSTEIN-FRIESIAN CLUBS

19 East Main St.—Strasburg, Pa.

Highfield Dispersing

Home of 15 National Record Breakers Goes Under Hammer

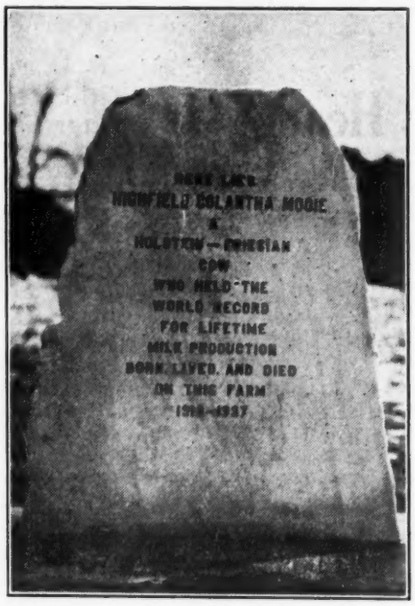
The announcement in these columns last week that the Highfield Farm herd of John G. Ellis, Lee, Mass., was soon to be dispersed at auction brings a universal feeling of regret among Holstein breeders over a wide area. Few herds of its size have made a greater contribution to the history of the breed during the past quarter century, and few breeders have ever put more thought and study and careful planning into a breeding program than Mr. Ellis has done. Here have been bred and developed no less than 15 National Class-Leaders, one of which still stands as U. S. Champion after nearly 18 years, and in addition a former world's champion for lifetime milk production. Perhaps a brief review of the history of the Highfield herd will be of special interest at this time.

Highfield Farm is appropriately named. It is located on a hilltop near Lee, Mass., a thousand feet above sea level, overlooking the Tyringham and Housatonic valleys in the heart of the Berkshire Hills. Here in 1917, Mr. Ellis laid the foundation for his registered Holstein herd through the purchase of four cows. Two of them were full sisters; a third was a seven-eighths sister, and the fourth the dam of the latter. Admiring the Colantha Johanna Lad breeding, the first sire purchased came from Dutchland Farms. He was named Dutchland Colantha Ladoga Prince 217633, a son of Dutchland Creamelle Korndyke Lad out of a daughter of Colantha Johanna Lad. a combination that has clicked in many other cases also.

One of the first calves born at Highfield was sired by Dutchland Colantha Ladoga Lad and out of Queen De Kol Mooie, one of the original foundation cows. The calf was named Highfield Colantha Mooie. In her lifetime on AR test, she produced in 12 lactations 215,175.5 lbs milk, 7,435.8 lbs fat, which made her World's Champion lifetime milk producer. Seven of the records comprising this total were 305-day records (two of them being World's Records for age when made); six were made in Class C, four in Class B, and two in Class A, the latter two both being above 25,000 lbs milk and 800 lbs fat. If her credits could be added for actual production in the periods between the close of her official records and the beginning of the next lactation, as is now done with cows in the Herd Test, it would add rather substantially to her life total, although she was a most regular breeder, her tenth freshening coming when she was only 12 years, 2 months of age. Exactly half of the present herd of 38 females are direct descendants of this great cow, who now is buried at Highfield with a suitable monument erected to commemorate her achievements. She was classified Excellent for type.

A younger daughter of the Ladoga bull, Highfield Pomona De Kol, a granddaughter of one of the original foundation cows, likewise performed sensationally, breaking six world's records in Classes B and C, three for fat and three for milk. One of them still stands after nearly 18 years as the National Championship record, being the second earliest record in the present list of U. S. Champions.

The next herd sire also came from



Monument to
HIGHFIELD COLANTHA MOOIE

This monument was erected at the grave of Highfield Colantha Mooie, former national champion lifetime milk producer. She has 19 direct descendants still in the Highfield Herd.

Dutchland. He was Dutchland Konigen King Colantha 344502, a son of King Segis Pontiac Konigen, from another great daughter of Colantha Johanna Lad. He also sired great production. His outstanding daughter, Highfield Colantha Sylvia, out of the same dam as Highfield Colantha Mooie, broke four World's Records as a 3-year-old and 4-year-old, one for milk and three for fat; later made two Class B records above 800 lbs fat, and in her first five lactations (two in Class C and three in Class B) totalled 98,841.3 lbs milk and 3673.5 lbs fat. Two other daughters of this sire established new World's Records for their ages when made. A son of "Sylvia" was retained for use and has daughters in the present herd.

Following these sires came Dutchland Creamelle Sir Denver 460911, a three-quarter brother of the original Ladoga sire, being by Dutchland Creamelle Korndyke Lad and out of Dutchland Colantha Denver (1052.1 lbs fat) highest record daughter of Colantha Johanna Lad. Several daughters and many other descendants of this sire are in the present herd. For his next sire Mr. Ellis selected a Winterthur-bred sire, an Ormsby outcross on the Colanthas. This bull, Winterthur Dad Ormsby Kristiana (by Jemima Riverside Boast Ormsby Dad, from a 902-lb daughter of King of the Ormsbys) is likewise well represented in the present herd by daughters and granddaughters. His three direct sires were Gold Medal sires and his five nearest dams average but a fraction under 1000 lbs fat. One of his sons extensively used was Highfield Ormsby Mooie, out of Highfield Colantha Mooie herself.

Present senior herd sire, chosen as a proven sire because of the production and type he was siring is Newmont Sensation Lad Allene 656261. He is a double grandson of Ormsby Sensation 45th and his daughters speak for themselves. Coming ten years old this fall, he would make a great proposition for an artificial breeding group.

In the recent years, AR work has not been continued, but the DHIA figures for the past three years are interesting:

Year	Milk	Fat	No. Cows
1938	11,113 lbs	370.1 lbs	30
1939	11,279 lbs	379.9 lbs	32
1940	11,564 lbs	391.7 lbs	30

The Highfield herd was the first in the State of Massachusetts to be accredited as free of tuberculosis. In the control of Bang's disease, Mr. Ellis was in the van with vaccination, and every animal in the herd today has the protection of Strain 19 vaccination. Accordingly, it is not on the certified list, and the animals thus not eligible now to enter New York and Pennsylvania—a loss to the breeders of those states.

Concerning his breeding program, Mr. Ellis says in a recent letter to the **World:**

"Several years ago, I noticed that certain females seemed to have daughters who were always superior to the average of the daughters of the bulls used. This attracted my attention to the transmitting ability of the cow families. With the aid of a young student at Massachusetts State College, family trees were made of each foundation cow that had descendants in my herd.

"I was surprised to learn that every female in my herd at that time came from thirteen foundation cows. Several families had ten to twelve generations bred and tested in my herd. The family trees showed that some of these cow families had the ability to transmit good production no matter to what bull they were bred. Other families did not do this.

"The non-transmitting families were dropped from the herd, root and branch. The remaining families were divided according to certain transmitted characters: (1) long life; (2) high milk production; (3) higher than average test. This resulted in more culling for various reasons. Now the families in my herd are all selected as a basis for future breeding, with but few exceptions, and the bulls to carry on the job selected. But now labor trouble and failing health have closed up this project."

WILLIAM WAILES (Colo.)
National Champion Boy

VIRGINIA DOSTAL (Mass.)
National Champion Girl

NATIONAL 4-H CHAMPIONS

The National Champion 4-H Holstein boy and girl have just been announced by the Holstein-Freisian Association of America, selected from the list of State Champions. Winning girl is Virginia Dostal, Ludlow, Mass. with Joyce Lee Remsberg of Martland as runner-up and the champion boy is Wiliam Wailes, Milliken, Col., who won the decision over Robert M. Thompson, Jr. of New York.

Miss Dostal has ben eight years in 4-H work and has completed 20 projects, of which five were in dairying. She has shown her Holsteins successfully at Eastern States Exposition and other New England shows and has been outstanding in general club activities and in leadership.

William Wailes has completed five years of dairy club work and has had entire supervision of a large farm on which he has developed a fine herd of pure bred Holsteins. He has been state champion showman, has shown his Holsteins to grand championships and has won scholarships by the excellence of his 4-H club work. His leadership ability has been recognized by the Colorado Holstein-Freisian Association, which elected him as one of its directors.

CHAMPION OVER ALL BREEDS

Hansens Alma Woodworth 2198385, a Holstein junior calf shown by Robert Matthews, 14-year-old Lake County 4-H boy, was not only first in the open and 4-H classes at the Lake County Fair this fall but was grand champion 4-H heifer over all breeds at the show, according to Ray T. Nicholas, Lake County Farm Adviser, who writes:

"It is not enough that we have a few famous herds throughout the county. Rather we should have the nucleus for many high producing herds scattered widely over the county. These 4-H club members with their pure bred Holstein calf projects, and those with good calves of other breeds, are doing more to boost good dairy cattle than almost any other factor."

Charles Wray, well known Lake County Holstein breeder and Secretary of the Lake County Club, was Superintendent of Cattle at this fair and to him goes great credit for putting on a fine dairy display.

ROBERT MATTHEWS and CHAMPION
The heifer was grand champion over all breeds at the Lake Co. 4-H Show.

OVERBROOK BULL TO WASHINGTON

Mark Keeney of Overbrook Dairy reports the recent sale of a Design bull to a group of breeders near Yakima, Wash., among whom are Todd Bros., whose Cascade Holsteins are world famous, they having bred not only the dam of the famous Madcap sisters at Carnation but also the dam and granddam of Carnation Sensation. Naturally Mark feels highly complimented that breeders of this calibre should select a son of Dunloggin Design.

The young bull who recently left for his coast to coast trip is from a daughter of North Star Jim Dandy with 790 lbs fat as a 3-yr-old and the second dam is a 100,000-lb. daughter of King Sweet from the old 800-lb. show cow of former days, Frindaella Elkindale Ormsby, who founded one of the important cow families at Overbrook.

Breeding Troubles

WE GUARANTEE TO TEACH any average breeder or herdsman how to correct the following or his money back:

Barren Cows Breedfi Keep Cows Breeding, Abortion Blood Test, Artificial Insemination, Trichomonosis, Semen without service, Remove Afterbirth without pulling, Deliver Calves, Diagnose Pregnancy, Sterile Sires, Disease Prevention, Calfhood (Bangs) Vaccination, Udder Course and a working knowledge of the generative organs. The breeders language is used. We use cows dead and alive. Let us send you a list of students in your section. Phone or visit them. Free return privilege. Same management thirty years. Ten thousand satisfied students. For Breeders and herdsmen only. If the student is not successful an instructor will be sent to the farm, then if he is not satisfied the carfare and tuition will be refunded. Five days at each place, Tuesday morning until Saturday night:

$50.00 pays round-trip carfare and tuition, if the carfare is not over $25.00. The owner of a herd of cows or a herdsman now employed can pay $5.00 cash and $5.00 a month by adding $2.50 extra. Send for a catalog which tells the whole story.

Los Angeles, Calif.—Oct. 28-Nov 2
Hayward Hotel
Portland, Ore.—Nov. 4-9
Benson Hotel
Salt Lake City, Utah—Nov. 11-16
Temple Square Hotel
Boston, Mass.—Dec. 2-7
Manger Hotel
Philadelphia, Pa.—Dec. 9-14
Benjamin Franklin Hotel
Columbia, S. Car.—Dec. 16-21
Wade Hampton Hotel
Fort Worth, Texas—Dec. 30-Jan. 4
Hotel Texas
Kansas City, Mo.—Jan. 6-11
Pickwick Hotel
Cleveland, Ohio—Jan. 20-25
Hollenden Hotel
Richmond, Va.—Jan. 27-Feb. 1
Murphy Hotel
Newark, New Jersey—Feb. 3-8
Berwick Hotel
Chicago, Ill.—Feb. 17-22
Sherman Hotel
Nashville, Tenn. — Feb. 24-March 1
Maxwell House Hotel
St. Paul, Minn.—March 3-8
Ryan Hotel
Denver, Colo.—March 10-15
Albany Hotel

Graham Scientific Breeding School

Frank B. Graham, Manager
216 E. 10th St., Kansas City

A. R. Report No. 3

This report covers 203 Advanced Registry records composed of 149 in the 305-day division and 54 yearly tests. There are 21 Classification A, 145 "B," and 37 "C" records. In addition to a new 1100-lb. fat record, there are five tests from 800 to 992 and 41 from 600 to 800 lbs. fat. Included in the report are 16 new state leaders from nine states, ten of them being in Classification B, five in "C", and one in "A".

Hickernel Cleone Fobes 1301669, with the completion of her record as an eleven-year-old of 14,315.9 lbs. milk, 470.7 lbs. fat in Classification B, has a grand total of 135,989.9 lbs. milk and 4,759.8 lbs. fat in her eight lactations, all of which are in the Advanced Registry division. Seven of them are "B" and one is an "A" record. She was bred by G. W. & C. C. Post, Barron, Wisconsin, and is now owned by the University of Illinois, Urbana.

With the completion of her Classification B record, at nine years of age, of 730.4 lbs. fat from 21,584.1 lbs. milk, Cherokee Hengerveld Fobes 3d 1491317 has brought her six lactation A. R. and H. I. R. totals to 112,422.6 lbs. milk and 4,042.5 lbs. fat. All her records are in Classification B. She was bred and is owned by Cherokee State Hospital, Cherokee, Iowa.

Winterthur Great Duobess Loria 1472895 has recently completed a Classification C record as a nine-year-old of 21,062.8 lbs. milk and 768.6 lbs. fat, bringing her lifetime total for the six lactations to 121,473.7 lbs. milk and 4,770.7 lbs. fat. She was bred and is owned by H. F. du Pont, Winterthur, Delaware.

MENDOCINO JULIETTE 1807367

Mendocino Juliette 1807367 completed her yearly test March 22, 1941, and is credited with 25,036.8 lbs. milk, 4.5% fat and 1,120.1 lbs. fat in 365 days, tested in Classification B. She freshened at the age of 5 years and 23 days. Her sire is King Triune Supreme Ormsby 654607 and her dam is De Kol Rosebud Pontiac 1590137. She was bred and is now owned by Mendocino State Hospital, Talmage, California. Tested at the age of 3 years and 26 days, she is credited with 16,089.4 lbs. milk, 4.2% fat and 674.3 lbs. fat in 365 days, Classification B. During the lactation period just completed she had 17 official test periods of which three were retests and two were check tests, one being conducted by an Oregon supervisor. Eleven different supervisors were employed in the conduct of the test. Her production of 1,120.1 lbs. fat makes her the 318th U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year and the 29th to exceed 1,000 lbs. fat in Classification B. She stands 40th among cows producing 1,000 lbs. fat. At the present time she holds first place in California regardless of age in the Yearly Division, Classification B.

TEN-MONTHS DIVISION

Classification A

Full-Aged Class

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat ft.	Fat Lbs.
Direct Creamelle Fobes 1717520 (Ormsby Direct)	7	0	5	305	194	26087.5	3.3		854.1
B., H. J. Shaw, Sanford, Maine. O., A. B. Willson, S. Windsor, Conn.						(State Leader)			
Penstate Veeman Josie 1611012 (Clover Heights King Veeman)	7	1	12	305	220	20847.0	3.2		660.1
B. & O., Pennsylvania State College, State College, Pa.									
Redfield Pansy Bess Edith 1614275 (Sir Mutual Pansy)	7	1	2	305	198	18363.8	3.4		629.7
B. & O., State School & Home, Redfield, S. Dak.									
Wisioka Lassie Belle Ormsby 1731444 (Premier Ormsby Bell Boy)	6	3	12	305	184	16882.3	3.5		585.8
B., F. G. Carter, Marathon, N. Y. O., McLaury Brothers, Portlandville, N. Y.									
Redfield Laura Amy 1729476 (Redfield Laura Piebe Bettina)	5	5	21	305	152	16337.3	3.3		543.8
B. & O., State School & Home, Redfield, S. Dak.									
Canary Minita Lady Ollie 1830846 (Moonlit Ollie Posch)	6	11	24	305	167	18681.8	2.5		470.7
B., H. D. Morgan, Rosendale, Wis. O., Wisconsin State Reformatory, Green Bay, Wis.									

Senior Four-Year Class

Springbank Pietje Princess 1853560 (Montvic Rag Apple Pietje)	4	10	28	248	161	11551.0	3 6		418.3
B., T. R. Dent, Woodstock, Ont. O., H. A. Schell Jr., Phoenixville, Pa.									

Junior Four-Year Class

Wisconsin Ella Beauty Pride 1835765 (Wisconsin Admiral Burke)	4	1	5	305	230	16464.7	3.6		598.5
B. & O., Wisconsin State Reformatory, Green Bay, Wis									
Yankton Ormsby Korndyke Lass 1792931 (Yankton Ormsby Pietertje)	4	5	4	305	168	13524.1	3.1		421.6
B. & O., Yankton State Hospital, Yankton, S. Dak.									

Senior Three-Year Class

Posch Ormsby Fobes Donna 1881731 (Posch Ormsby Robes)	3	8	21	305	174	19430.7	3.2		627.9
B., E. H. Maytag, Newton, Iowa. O., Maytag Dairy Farm, Inc., Newton, Iowa									

Junior Three-Year Class

Redfield Segis Pietertje Piebe 1894558 (Redfield King Segis Pietertje)	3	3	1	305	178	16572.6	3.3		545.4
B. & O., State School & Home, Redfield, S. Dak.									
Yankton Segis Pietertje Maid 1877500 (Redfield Pietertje Korndyke)	3	2	22	305	159	14361.7	3.6		513.2
B. & O., Yankton State Hospital, Yankton, S. Dak.									
Wisconsin Lady Burke 1877516 (Wisconsin Admiral Burke)	3	2	29	305	198	14030.9	3.6		507.2
B. & O., Wisconsin State Reformatory, Green Bay, Wis.									
Redfield King Segis Laura 1894559 (Redfield King Segis Pietertje)	3	2	14	305	177	13232.7	3.4		452.6
B. & O., State School & Home, Redfield, S. Dak.									
Redfield Korndyke Johanna Segis 1894566 (Yankton Pietertje Korndyke)	3	0	18	305	201	12399.7	3.4		423.8
B. & O., State School & Home, Redfield, S. Dak.									

Classification B

Full-Aged Class

Rutgers Ormsby Viola 1710354 (King Ormsby Jo Especial)	5	9	23	305	176	25149.8	3.3		817.4
B. & O., New Jersey Agr. College, New Brunswick, N. J.						(State Leader)			
Miss Illawana Violet Ingleside 1667282 (Illawana Burton Mac)	6	3	7	305	168	20422.6	3.7		751.4
B., Donald Cameron, Hanna City, Ill. O., University of Illinois, Urbana, Ill.									
Wooddell Clothilde Aaggie Lad 1800863 (Diehl Rag Apple Cornucopia Lad)	5	0	6	305	171	18300.7	4.1		743.8
B., H. M. Wood, Delavan, Ill. O., Pabst Farms, Oconomowoc, Wis.									
Queen of the Admirals 1791811 (Lake Park Ormsby Fobes Count)	5	0	23	305	158	18197.4	3.9		714.3
B., John Zoberlin, Plymouth, Wis. O., Pabst Farms, Oconomowoc, Wis.									
Hershey Butter Avon 1939404 (Carnation Joe Avon)	5	0	21	305	207	19901.4	3.5		705.8
B. & O., Hershey Industrial School, Hershey, Pa.									
Johanna Ormsby Piebe Posch 1804630 (Portage Ormsby Skylark)	5	1	9	305	178	18579.0	3.7		687.1
B. & O., P. P. Stewart, Maynard, Iowa									
Cherokee Hengerveld Fobes 3d 1491317 (Segis Lad Pietertje Ormsby)	9	2	7	305	184	20311.0	3.4		680.5
B. & O., Cherokee State Hospital, Cherokee, Iowa									
De Kol Creamelle Canary Artis 1666537 (Prince Artis Wayne Creamelle)	7	2	7	305	182	18972.7	3.4		650.3
B., M. T. Haseleu, Waterloo, Wis. O., Mooseheart, Mooseheart, Ill.									
Illini Canary Mabel 1750742 (Illini Canary Nettie Lad)	5	3	6	305	206	16123.9	4.0		644.5
B. & O., University of Illinois, Urbana, Ill.									
Nancy Dewdrop Pabst 1817826 (Dewdrop Sylvius Pabst)	5	11	5	305	159	18224.0	3.4		627.8
B., J. C. Freel & Sons, Thamesford, Ontario. O., Illinois Masonic Home Farm, Sullivan, Ill.									
Lula Pride Man-O-War Posch 1755959 (DeCreamCo Calamity Posch)	5	1	0	305	163	18991.5	3.1		597.5
B., E. H. Maytag, Newton, Iowa. O., E. M. Arnos, Adrian, Mich.									
Nowisco Ella Educator Captain 1485214 (Captain Johanna Segis Colantha)	9	2	3	305	193	15821.3	3.5		554.5
B., Wisconsin School for the Blind, Janesville, Wis. O., Wisconsin State Prison, Waupun, Wis.									
Oak Bend Pride Ormsby Royal Bess 1354873 (Femco Pride)	10	9	29	305	165	17246.7	3.2		549.0
B. & O., Myrtle I. Himrum, Lake Park, Minn.									
Belle Mercedes Alice 1660793 (Fredmar Belle Boy)	6	4	20	305	162	16035.3	3.3		530.3
B., H. W. Halbach & Sons, Waterford, Wis. O., E. M. Arnos, Adrian, Mich.									
Kingsford Pietertje Segis Dell 1614173 (Pietertje Ormsby Segis Prospect)	7	0	12	250	168	15900.3	3.3		520.6
B., T. P. Kingsford Est., Oswego, N. Y. O., W. J. Hall, Oswego, N. Y.									
Correction Lass Pearl 1724188 (Great Home Ormsby De Kol)	6	9	17	305	191	13462.2	3.8		515.7
B. & O., Milwaukee Co. House of Correction, Milwaukee, Wis.									
Highland Homestead Inka 1783300 (Count Walker Homestead Segis 16th)	6	1	26	305	241	15009.9	3.3		502.8
B. & O., J. H. Alcock, Lake Geneva, Wis									
Winnebago Ormsby Bess Pietertje 2d 1800070 (Sir Inka Pietertje May)	5	3	23	305	221	14373.1	3.5		498.7
B. & O., Winnebago State Hospital, Winnebago, Wis.									
Lindsays Carnation Korndyke 1747789 (Carnation Prince Ormsby)	7	1	3	305	192	14383.7	3.4		488.4
B. & O., R. O. Lindsay, High Point, N. C.									
Miss Alice Belle Ormsby 1728204 (Fredmar Belle Boy)	5	9	17	305	160	15503.8	3.1		484.4
B., H. W. Halbach & Sons, Waterford, Wis. O., E. M. Arnos, Adrian, Mich.									
Hickernel Cleone Fobes 1301669 (Sir Fobes Ormsby Hengerveld 11th)	11	2	5	305	210	14315.9	3.3		470.7
B., G. W. & C. C. Post, Barron, Wis. O., University of Illinois, Urbana, Ill.									
S C S H Man-O-War Johanna Beth 1784038 (Man-O-War 52d)	5	3	19	305	220	12954.0	3.6		466.8
B. & O., South Carolina State Hospital, Columbia, S. C.									
Bess Colantha Ormsby De Kol 1622782 (Sir Pietertje Bess Ormsby De Kol)	9	9	22	305	165	13455.0	3.4		455.3
B., Mrs. H. C. Williams, Lidgerwood, N. Dak. O., Concordia College Corporation, Moorhead, Minn.									

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat ft. Lbs.
Wis Mendota Challenge Julie 1837937 (King Ormsby Jolie)	5	9	20	265	191	13441.0	3.2	424.1
B. & O., Mendota State Hospital, Mendota, Wis.								
S C S H Ormsby Cornucopia Bess 1727123 (King Ormsby Segis Hunter)	5	11	10	305	168	13087.0	3.2	419.7
B. & O., South Carolina State Hospital, Columbia, S. C.								
Highland Gipsey Korndyke 1785402 (Blythe Brae Snowstorm Finderne)	5	4	4	305	230	12408.9	3.2	397.0
B., A. E. McKay, Woodstock, Ontario. O., J. H. Alcock, Lake Geneva, Wis.								
Piebe Vale Ima 1670285 (Emperor Varsity Piebe)	6	3	11	288	214	10849.5	3.5	384.9
B. & O., Kansas State College, Manhattan, Kans.								
Palanois Ormsby Clothilde 1790643 (Femco Sir Marathon Ormsby)	5	10	18	257	136	12419.9	3.1	384.8
B. & O., A. T. McIntosh, Palatine, Ill.								
Senior Four-Year Class								
Herosa Thelma Isa Ormsby 1808070 (Newmont Isa Pontiac Ormsby)	4	6	6	305	191	19231.1	3.3	633.3
B., A. & H. R. Satterthwaite, Yardley, Pa. O., Marion Harper, Newtown, Pa.								
Palanois Ormsby Lyons 1823056 (Femco Sir Marathon Ormsby)	4	9	7	305	185	13745.8	3.6	499.4
B. & O., A. T. McIntosh, Palatine, Ill.								
Yankton Pietje Pietertje 1792917 (Yankton Ormsby Pietertje)	4	8	29	305	163	11047.4	3.5	387.9
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Yankton Pietertje Girl 1773217 (Yankton Pietertje Korndyke)	4	10	14	305	159	11149.5	3.3	370.1
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Junior Four-Year Class								
Farmington Pontiac Ormsby 1836933 (Campus Fonda Ormsby Master)	4	1	14	305	164	18231.4	3.6	650.2
B. & O., State Hospital No. 4, Farmington, Mo.						(State Leader)		
Piebe Ormsby Skylark 1873192 (Skylark Ormsby Pontiac Fobes)	4	1	3	305	178	16562.8	3.7	607.0
B., H. W. Gross, Eldorado, Iowa. O., Pabst Farms, Oconomowoc, Wis.								
Lauxmont Rag Apple Dolly 1820963 (Montvic Rag Apple Netherland)	4	3	6	305	183	15861.6	3.8	598.5
B. & O., Lauxmont Farms, Wrightsville, Pa.								
Wimbledon Johanna Empress 1837964 (Carnation Emperor)	4	0	11	305	230	16633.7	3.5	590.4
B. & O., H. O. Norris, Annapolis, Md.								
Illini Illadoga Mabel Agnes 1803810 (Illini Homestead Piebe Prince)	4	3	16	305	177	17212.8	3.4	587.4
B. & O., University of Illinois, Urbana, Ill.								
Cherokee Hengerveld Skylark 1836917 (Sir Ormsby Fobes Dictator)	4	1	11	305	223	15085.0	3.6	547.1
B. & O., Cherokee State Hospital, Cherokee, Iowa								
Yankton Lady Echo Ormsby 1814488 (Yankton Ormsby Pietertje)	4	4	9	305	163	13675.8	3.5	484.3
B. & O., Yankton State Hospital, Yankton, S. Dak.						(State Leader)		
Palanois Inka Segis Fobes 1823057 (Palanois Segis Ormsby)	4	2	3	305	170	12146.0	3.5	421.1
B., A. T. McIntosh, Palatine, Ill. O., E. M. Arnos, Adrian, Mich.								
Senior Three-Year Class								
Dunloggin La Agnes 1832716 (The Laird of Dunloggin)	3	11	6	305	202	17454.2	3.6	629.1
B., J. Natwick, Ellicott City, Md. O., J. Natwick & Co., Ellicott City, Md.								
Correction Champion Bess 1904891 (Correction Fayne Champion)	3	7	19	305	169	16558.3	3.7	605.6
B. & O., Milwaukee Co. House of Correction, Milwaukee, Wis.								
SX Rex Sensation Ormsby 1888038 (Dunloggin Rex)	3	10	29	305	161	15183.0	3.9	586.7
B. & O., J. M. Dennis Jr., Riderwood, Md.								
Mokwa Miss Alexina Della 2007505 (King Alexina Jewel)	3	10	17	305	175	17458.6	3.3	578.9
B. & O., F. J. Plondke, White Bear Lake, Minn.								
Illini Canary Illadoga Beechwood 1836503 (Illini Canary Nettie Lad)	3	11	3	305	172	14050.4	3.8	539.1
B. & O., University of Illinois, Urbana, Ill.								
U T Hero Ondine 1900777 (Sir Colantha Barb Hero)	3	11	3	305	183	14780.2	3.6	538.7
B. & O., University of Tennessee, Knoxville, Tenn.								
Illini Mabel Cresar Agnes 1846139 (King Bessie Ormsby Pietertje 6th)	3	7	9	305	166	14671.5	3.6	530.3
B. & O., University of Illinois, Urbana, Ill.								
Yankton Alewin Pietertje 1877494 (Yankton Pietertje Korndyke)	3	7	0	305	173	14138.7	3.6	514.7
B. & O., Yankton State Hospital, Yankton, S. Dak.						(State Leader)		
St Croixco Mabel De Kol Burke 1909632 (Sir Pansy Bess Burke)	3	6	13	305	201	14171.8	3.6	508.1
B. & O., St. Croix County Asylum, New Richmond, Wis.								
Illini Canary Illadoga Agnes 1859957 (Illini Canary Nettie Lad)	3	8	5	296	216	11941.1	3.7	444.5
B. & O., University of Illinois, Urbana, Ill.								
Winnebago Skylark Marathon Della 1854275 (Marathon Bess Burke 15th)	3	9	20	295	217	11781.3	3.4	395.4
B. & O., Winnebago State Hospital, Winnebago, Wis.								
Junior Three-Year Class								
Dunloggin Mistress Princess 1897973 (Dunloggin Woodmaster)	3	0	8	305	184	20008.4	3.5	694.4
B., J. Natwick, Ellicott City, Md. O., J. Natwick & Co., Ellicott City, Md.								
Lauxmont Rag Apple Rose 1865516 (Montvic Rag Apple Netherland)	3	3	12	305	186	15187.9	4.5	684.0
B. & O., Lauxmont Farms, Wrightsville, Pa.								
Miss Ormsby Line Colan Gerb Johan 1926280 (Pride Orms. Gerben Colantha Ona)	3	1	28	305	163	16769.1	3.6	599.3
B. & O., U. S. Dairy Division, Beltsville, Md.								
S C S H Matador Ormsby Artis Eve 1908450 (Matador Segis Ormsby 5th)	3	5	22	305	221	15136.3	3.8	574.7
B. & O., South Carolina State Hospital, Columbia, S. C.								
Bessie Ormsby Tillie 1908776 (King Bessie Ormsby Pietertje)	3	4	15	305	157	15716.0	3.6	568.7
B. & O., R. V. Rasmussen, Deerfield, Ill.								
Fairhurst Iowana Alice 1914375 (Iowana Double Fryslan)	3	3	12	305	202	17175.6	3.3	558.6
B. & O., Leroy Kittle, Holland, Ohio								
Bess Posch Tirania 1946968 (DeCreamCo Calamity Posch 25th)	3	2	7	305	183	14401.5	3.6	524.7
B. & O., L. W. Nisbet, Loveland, Ohio								
S C S H Mohawk Herald Lily 1908462 (Winterthur Judge Dad Mohawk)	3	3	2	305	189	15394.1	3.4	516.5
B. & O., South Carolina State Hospital, Columbia, S. C.								
Sunshine Carnation Prilly 1906960 (Sunshine Carnation)	3	4	14	305	210	14698.3	3.4	500.1
B. & O., Jim Maverick, San Antonio, Texas								
Branline Man-O-War Amy 1925014 (Man-O-War Commander)	3	1	15	305	182	13954.7	3.5	487.6
B., A. O. Brandt, Limeridge, Wis. O., E. M. Arnos, Adrian, Mich.								
Anamosa Alcartra Aaggie Posch 1900768 (Sir Posch Pontiac Ormsby)	3	4	27	298	215	12693.5	3.4	429.3
B. & O., Men's Reformatory, Anamosa, Iowa								
Senior Two-Year Class								
Popevale Korndyke Bess 1977600 (Ormsby Korndyke Ebenezer)	2	11	7	305	155	11605.1	4.3	499.8
B., G. W. Pope, Darien, Wis. O., A. C. Oosterhuis, Oconomowoc, Wis.								
Dunloggin Della Maid 1908506 (Boast Ormsby Mercedes)	2	7	22	305	222	13958.2	3.5	495.4
B., J. Natwick, Ellicott City, Md. O., J. Natwick & Co., Ellicott City, Md.								
S C S H Mamsell Boast Eli Flossie 1931896 (Femco Sir Mamsell Ormsby)	2	7	9	305	160	13216.5	3.7	487.0
B. & O., South Carolina State Hospital, Columbia, S. C.								
Fonda Ormsby Betty 1950951 (Campus Fonda Ormsby Master)	2	8	14	305	163	13928.2	3.4	480.4
B., University of Missouri, Columbia, Mo. O., State Hospital No. 4, Farmington, Mo.								
Oostie Inkarnation Kathryn 2000358 (Inkarnation)	2	9	25	305	156	12628.8	3.7	463.9
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Carnation Homestead Fancy 1960311 (Governor of Carnation)	2	8	2	305	163	12055.4	3.8	463.4
B. & O., Carnation Milk Farms, Seattle, Wash.								
Penstate Inka Mollie Fayne 1918942 (Osborndale Chieftain Inka Ormsby)	2	7	8	305	177	13407.4	3.4	462.1
B. & O., Pennsylvania State College, State College, Pa.								
Yankton Echo Artis Fobes 1917149 (Yankton Artis Pietertje)	2	9	5	305	198	11593.1	3.8	443.0
B. & O., Yankton State Hospital, Yankton, S. Dak.						(State Leader)		
S C S H Mamsell Boast Bawn Greta 1931903 (Femco Sir Mamsell Ormsby)	2	6	20	305	206	12909.9	3.4	432.5
B. & O., South Carolina State Hospital, Columbia, S. C.								
S C S H Boast Ormsby Posch Fanny 1931895 (Winterthur Boast Herald)	2	11	24	305	202	12122.2	3.2	386.1
B. & O., South Carolina State Hospital, Columbia, S. C.								
Junior Two-Year Class								
Clothilde Bessie Echo 1964238 (Prilly Bessie Royal)	2	1	27	305	166	18896.4	3.3	621.0
B., J. J. Larabee, Mexico, N. Y. O., The Blount Lumber Co., Lacona, N. Y.								
Acacia Monarch Bessie 1978581 (Carnation Monarch Segis)	2	2	14	305	162	14018.4	3.8	530.8
B. & O., Illinois Masonic Home Farm, Sullivan, Ill.								
Nudine Ormsby Hiske Homestead 1948305 (Battels Ormsby Tietje)	2	0	28	305	193	16286.2	3.1	511.0
B. & O., Archie Allison, Cheyenne, Wyo.						(State Leader)		
Miss Klaver Kla-Pride Paul Corby 1975287 (Klaver Gerben Ormsby Paul)	2	3	22	305	165	12685.8	3.9	495.6
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Division, Huntley, Mont.								

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat ft. Lbs.
S C S H Man-O-War Boast Mollie Ann 1973055 (Man-O-War 52d)	2	3	27	305	218	13912.6	3.5	491.8
B. & O., South Carolina State Hospital, Columbia, S. C.								
Bell Farm Burke Jonie 1988041 (Bell Farm Admiral Burke)	2	2	13	305	179	14035.9	3.5	486.4
B. & O., Bell Farms, Coraopolis, Pa.								
Pabst Paul Crusader Wayne 1934623 (Pabst Sir Cascade Paul)	2	1	27	305	159	12991.3	3.7	484.0
B. & O., Pabst Farms, Oconomowoc, Wis.								
Yankton Pietertje Colantha Girl 1973408 (Yankton Pietertje Korndyke)	2	2	17	305	159	15111.7	3.2	483.7
B. & O., Yankton State Hospital, Yankton, S. Dak.						(State Leader)		
Acacia Monarch Teddy 1978583 (Carnation Monarch Segis)	2	0	13	305	169	13662.7	3.5	483.5
B. & O., Illinois Masonic Home Farm, Sullivan, Ill.								
S C S H Mamsell Ann Colantha Fan 1973040 (Femco Sir Mamsell Ormsby)	2	5	23	305	196	13291.6	3.6	482.6
B. & O., South Carolina State Hospital, Columbia, S. C.								
Sleepy Hollow R A Lenora 1980678 (Sleepy Hollow Montvic Chieftain)	2	2	14	305	173	13939.0	3.4	477.2
B. & O., Sleepy Hollow Certified Milk Co., Petaluma, Calif.								
Double Piebe Triple Gerb-Colan Bess 2000422 (Twice Chief Piebe Pride G. C. W.)	1	11	24	305	161	12204.9	3.9	474.3
B. & O., U. S. Dairy Division, Beltsville, Md.								
Ames Jewel Hetty 2006983 (Clive Ona Jewel Ormsby)	2	2	25	305	221	13524.0	3.5	468.6
B. & O., Iowa State College, Ames, Iowa								
Cornell Ormsby Mertie 1980968 (Winterthur Bess Ormsby)	2	3	1	305	201	12857.0	3.6	468.3
B. & O., Cornell University, Ithaca, N. Y.								
Sowiscol Bessie Peggy 1929925 (King Bessie Don Segis)	2	2	25	305	163	10381.2	4.3	449.5
B. & O., So. Wis. Colony & Tr. School, Union Grove, Wis.								
Carnation Homestead Veeman Segis 1972613 (Governor of Carnation)	2	4	9	305	174	12110.4	3.6	435.7
B. & O., Carnation Milk Farms, Seattle, Wash.								
Yankton Pietertje Echo Girl 1921532 (Yankton Pietertje Korndyke)	2	3	12	305	177	13267.0	3.3	432.8
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Tietje Ormsby Hiske Homestead 1948306 (Batteis Ormsby Tietje)	2	1	24	305	206	14373.0	3.0	430.3
B. & O., Archie Allison, Cheyenne, Wyo.								
U-Mo Vesper Aaggie Josephine Ybma 1930405 (Campus Aaggie Segis Sultan)	2	5	23	305	181	12559.5	3.3	419.6
B. & O., University of Missouri, Columbia, Mo.								
Sheyenne Florence Fobes 1935027 (Femco Sir Fobes Ormsby Jewel)	2	3	2	305	183	13351.7	3.1	416.8
B., J. Van Houten, Valley City, N. Dak. O., Ernest Kapaun, Alice, N. Dak.								
Winnebago Marathon Ruby Parthenea 1976995 (Marathon Bess Burke 15th)	2	1	7	305	169	14805.4	2.8	411.9
B. & O., Winnebago State Hospital, Winnebago, Wis.								
Lady Friend Rue Paul Watson Jo 1975100 (Friend King Paul Colantha Walker)	2	4	9	305	163	13124.4	3.1	411.1
B., U. S. Dairy Division, Washington, D. C. O., Bureau of Dairy Industry, Woodward, Okla.								
Bell Farm Rag Apple Stella 1992234 (Belmontvic Rag Apple)	2	3	17	305	213	13525.4	3.0	410.4
B. & O., Bell Farms, Coraopolis, Pa.								
V P I Ormsby Fannie Noon 1932774 (Winterthur Kann Ormsby Nero)	2	4	21	298	226	11553.4	3.5	400.6
B. & O., Virginia Polytechnic Institute, Blacksburg, Va.								
Prilly Creator Harmony 1953131 (Mount Riga Prilly Creator)	2	3	24	299	222	11328.3	3.5	398.9
B. & O., Kansas State College, Manhattan, Kans.								
V P I Ormsby Korea Anita 1984000 (Winterthur Kann Ormsby Nero)	2	0	7	284	234	9223.9	3.9	358.9
B. & O., Virginia Polytechnic Institute, Blacksburg, Va.								
California Valley Abbie 1971827 (Bear Valley Ormsby Esther)	2	3	0	305	198	11089.9	3.2	358.1
B. & O., University of California, Davis, Calif.								
Rocky Hill Cornucopia Korndyke 1952870 (Rocky Hill Korndyke Climax)	2	1	17	305	160	10063.5	3.4	346.3
B. & O., J. W. C. Pogue, Exeter, Calif.								
Piebe Ormsby Posch Fobes 1959002 (Sir Skylark Monarch)	2	4	23	305	192	8246.8	4.2	344.7
B. & O., P. P. Stewart, Maynard, Iowa								
Lady Burke Piebe Pride Gerb-Col Josa 2000423 (Chief Piebe Ormsby Burke)	2	1	8	289	205	10137.4	3.3	332.2
B. & O., U. S. Dairy Division, Beltsville, Md.								
Rocky Hill Boon Korndyke 1967643 (Rocky Hill Korndyke Climax)	2	1	0	248	156	8849.8	3.6	320.1
B. & O., J. W. C. Pogue, Exeter, Calif.								
California Valley Dorothy 1971830 (Bear Valley Ormsby Esther)	2	0	8	305	182	7017.4	4.5	315.0
B. & O., University of California, Davis, Calif.								
ERA Johanna Della Teltje 1981855 (Carlton Pete Teltje)	2	1	20	305	164	9940.4	3.0	299.0
B., Equitable Reserve Association, Neenah, Wis. O., Winnebago State Hospital, Winnebago, Wis.								
Classification C								
Full-Aged Class								
Winterthur Great Duobess Loria 1472895 (Winterthur Bess Ormsby Great)	9	2	26	305	187	19669.8	3.6	716.7
B. & O., H. F. duPont, Winterthur, Del.								
Badger Bessie Bumblebee Fobes 1764224 (Ormsby Prospect)	5	0	17	305	164	16882.4	3.4	579.6
B. & O., W. F. Ochs, Cleveland, Wis.								
Kanowa Segis Bessie Man-O-War 1699391 (Man-O-War 59th)	5	11	24	305	173	13992.6	3.9	541.7
B. & O., Decker Brothers, Turlock, Calif.								
Ruth Colantha Ormsby Pontiac 1814371 (Maple Lane Prince Ormsby)	5	2	16	305	212	14718.9	3.6	534.5
B., L. F. Beadle, Greenwich, N. Y. O., R. E. Eddy, Poultney, Vt.								
S C S H Boast Mollie Ann Blanch 1754767 (Winterthur Boast Herald)	5	10	28	305	214	16186.0	3.3	531.2
B. & O., South Carolina State Hospital, Columbia, S. C.	(State Leader)							
S C S H Mohawk Amanda Beulah 1784039 (Winterthur Judge Dad Mohawk)	5	3	20	305	213	15065.7	3.2	475.0
B. & O., South Carolina State Hospital, Columbia, S. C.								
Plain View Fobes Marion 1662567 (Distinction Sir Cornucopia Fobes)	7	2	28	305	183	14119.3	3.2	453.9
B. & O., Imig Brothers, Neillsville, Wis.								
Haltom Ormsby May Perfection 1971053 (Carnation Ormsby Imperial)	5	4	29	305	184	11268.4	3.9	435.0
B., G. W. Haltom, Nampa, Idaho. O., J. K. Mullen Home for Boys, Ft. Logan, Colo.								
Brands Inka May Maudie 1722172 (Inka May Commander)	5	10	19	305	167	11462.1	3.6	415.5
B., Wyoming Hereford Ranch, Cheyenne, Wyo. O., J. K. Mullen Home for Boys, Ft. Logan, Colo.								
Dean Ormsby Sylvia Echo 1731202 (Dicmere Dean Ormsby)	6	3	12	305	179	9864.5	3.6	356.8
B., G. A. Howard, Dousman, Wis. O., W. H. Howard, Dousman, Wis.								
Senior Four-Year Class								
U V M Mutual Polly 1799829 (Newmont Mutual Ormsby Lad)	4	9	4	305	209	17465.8	3.6	637.0
B. & O., Vermont Agr. Exp. Station, Burlington, Vt.								
S C S H Jack Ona Camilla 1809361 (S C S H Boast Ormsby Jack)	4	8	25	305	190	11144.5	3.6	399.7
B. & O., South Carolina State Hospital, Columbia, S. C.	(State Leader)							
Junior Four-Year Class								
Kanowa Minerva Posch Man-O-War 1849139 (Man-O-War 59th)	4	3	13	305	197	13907.9	4.0	549.7
B. & O., Decker Brothers, Turlock, Calif.	(State Leader)							
Empress of Indiana 1849284 (Johanna Bonheur Ormsby Della)	4	3	3	305	209	11550.2	3.8	440.3
B., John Zoberlin, Plymouth, Wis. O., J. A. Bell Jr., Sewickley, Pa.								
Homestead Dahlia Ann 1859124 (Inka May Homestead Dahlia)	4	3	13	305	187	9834.8	3.5	342.7
B. & O., G. A. Howard, Dousman, Wis.								
Senior Three-Year Class								
Belle Crest Admiral Trixy 1855561 (Admiral Beechwood Ormsby Fobes)	3	8	16	305	175	13634.4	4.0	539.0
B., W. M. Hunsberger, Plumsteadville, Pa. O., G. M. Hunsberger, Plumsteadville, Pa.						(State Leader)		
Junior Three-Year Class								
Newmont Topsy 1908239 (Man-O-War Ace)	3	2	5	305	222	13547.7	3.5	474.0
B. & O., R. E. Eddy, Poultney, Vt.								
Plain View Fobes Gloria 1920482 (Billy Man-O-War)	3	1	12	305	159	13938.0	3.3	463.0
B. & O., Imig Brothers, Neillsville, Wis.								
Senior Two-Year Class								
Echohurst Ormsby Inka Princess 1970379 (Echohurst Inka Matador)	2	6	24	305	218	11927.6	3.8	458.1
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								
Napstahos Genevieve Masterpiece 1968460 (Mendocino Masterpiece)	2	6	14	305	215	10518.1	3.6	375.7
B. & O., Napa State Hospital, Imola, Calif.								
Junior Two-Year Class								
Echohurst Matador Inka Alma 1970380 (Echohurst Inka Matador)	2	5	11	305	235	11305.8	3.7	418.4
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								
Winterthur Pilot Posch Snobsgirl 1934462 (Winterthur Great Dad Pilot)	2	2	27	305	166	11574.4	3.5	410.4
B. & O., H. F. duPont, Winterthur, Del.								
Echohurst Ormsby Inka May 1970381 (Carnation Chief)	2	4	22	305	175	12358.9	3.3	408.7
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat Lbs.
Dean Ormsby Peach 2d 1999872 (Harvdale King Marshall)	2	2	9	305	165	12006.7	3.4	403.5
B. & O., G. A. Howard, Dousman, Wis.								
Napstahos Neila Masterpiece Boon 1984635 (Mendocino Masterpiece)	2	4	3	305	228	10907.9	3.2	349.3
B. & O., Napa State Hospital, Imola, Calif.								
Lady Della Admiral Fobes 1977778 (Admiral De Ormsby Della Fobes)	2	4	29	305	182	9318.1	3.7	347.6
B. & O., J. W. Kleinboehl, Oconomowoc, Wis.								
Bairdlea Korndyke Ormsby Mary 2057826 (Veeman Pride Ormsby)	2	1	27	303	211	9533.6	3.4	325.3
B., P. M. Baird & Sons, Chester, N. Y. O., The Blount Lumber Co., Lacona, N. Y.								
Nig Evergreen Fobes 2016117 (Royal Evergreen Piebe)	1	11	22	288	240	7716.3	3.7	281.7
B. & O., Beckman Brothers, Prairie View, Ill.								
Echohurst Ormsby Topsy 2000559 (Carnation Chief)	2	3	10	261	174	7373.7	3.8	276.7
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								

YEARLY DIVISION

Classification A

Full-Aged Class

Echohurst Janice Inka Matador 1570711 (Echohurst Inka Matador)	8	1	22	365	198	20553.2	3.5	719.5
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								
Summer Home Pearl Ormsby Pet 1502270 (King Banostine Ormsby Piebe 5th)	9	2	17	297	130	20991.7	3.2	665.3
B., J. A. Stenmark, Manteca, Calif. O., M. J. Haas, San Jose, Calif.								

Junior Three-Year Class

Redfield Segis Pietertje Piebe 1894558 (Redfield King Segis Pietertje)	3	3	1	365	238	18051.6	3.4	609.7
B. & O., State School & Home, Redfield, S. Dak.								
Yankton Princess Korndyke 1903121 (Redfield Pietertje Korndyke)	3	2	18	350		16064.6	3.6	581.2
B. & O., Yankton State Hospital, Yankton, S. Dak.								
Redfield King Segis Laura 1894559 (Redfield King Segis Pietertje)	3	2	14	365	237	14671.9	3.5	513.4
B. & O., State School & Home, Redfield, S. Dak.								

Junior Two-Year Class

Quonquont Elaine Modest 1952131 (Quonquont Sir Modest)	2	2	28	365	209	18129.2	3.7	678.9
B. & O., F. U. Wells, Whately, Mass.								

Classification B

Full-Aged Class

Mendocino Juliette 1807367 (King Triune Supreme Ormsby)	5	0	23	365		25036.8	4.5	1120.1
B. & O., Mendocino State Hospital, Talmage, Calif.						(State Leader)		
Miss Illawana Violet Ingleside 1667282 (Illawana Burton Mac)	6	3	7	365	228	22627.5	3.7	848.4
B., Donald Cameron, Hanna City, Ill. O., University of Illinois, Urbana, Ill.								
Hallrose Irene 1789950 (Carnation Masterpiece Tritomia)	6	4	5	365		23176.1	3.5	817.8
B. & O., S. B. Hall, Troutdale, Ore.								
Queen of the Admirals 1791811 (Lake Park Ormsby Fobes Count)	5	0	23	365	218	19444.6	4.0	774.3
B., John Zoberlin, Plymouth, Wis. O., Pabst Farms, Oconomowoc, Wis.								
Della Pontiac Fobes 1593120 (Wisconsin Aaggie Della)	8	9	7	365	216	21455.2	3.5	750.9
B., John Zoberlin, Plymouth, Wis. O., Pabst Farms, Oconomowoc, Wis.								
Correction Lass Katy 1732277 (Great Home Ormsby De Kol)	6	2	27	365	189	19714.8	3.7	738.7
B. & O., Milwaukee Co. House of Correction, Milwaukee, Wis.								
Cherokee Hengerveld Fobes 3d 1491317 (Segis Lad Pietertje Ormsby)	9	2	7	350	229	21584.1	3.4	730.4
B. & O., Cherokee State Hospital, Cherokee, Iowa								
De Kol Creamelle Canary Artis 1666537 (Prince Artis Wayne Creamelle)	7	2	7	353	230	20206.9	3.5	702.4
B., M. T. Haseleu, Waterloo, Wis. O., Mooseheart, Mooseheart, Ill.								
Bell Farm Fobes Fesa 1739064 (King Bessie Ormsby Fobes)	5	9	18	365	198	19539.9	3.5	681.5
B. & O., Bell Farms, Coraopolis, Pa.								
Belle Mercedes Alice 1660793 (Fredmar Belle Boy)	6	4	20	365	222	17835.7	3.3	587.8
B., H. W. Halbach & Sons, Waterford, Wis. O., E. M. Arnos, Adrian, Mich.								
Bell Farm Fobes Sunjo 1739066 (King Bessie Ormsby Fobes)	5	8	29	365	193	17264.9	3.3	574.7
B. & O., Bell Farms, Coraopolis, Pa.								
Illini Homestead Princess 1524184 (Illini Homestead Piebe Prince)	8	0	12	365	208	15252.4	3.3	499.0
B. & O., University of Illinois, Urbana, Ill.								
Hershey Ormsby Princess 1584300 (Sir Bonheur Ormsby Verbelle)	8	8	18	305	72	13621.2	3.6	484.1
B., August Roberg, Cumberland, Wis. O., Hershey Industrial School, Hershey, Pa.								

Senior Four-Year Class

Osborndale Ethel Ormsby May 1821477 (Sir Bess Ormsby May)	4	9	20	365	171	25855.8	3.8	992.6
B. & O., Mrs. W. S. Kellogg, Derby, Conn.				(State Leader)				
Flossie Lawn Parthenea 2d 1920252 (Clover Lawn Ormsby Fobes 70th)	4	10	9	365	196	20357.7	3.2	653.5
B., C. B. Reddelien, Hartland, Wis. O., E. H. Ravenscroft, Antioch, Ill.								
***Hiawatha Governor Piebe 1806639 (Femco Governor Piebe)**	4	8	15	365	154	12168.9	3.6	440.2
B. & O., Geler Farms, Ortonville, Minn.								

Junior Four-Year Class

Farmington Pontiac Ormsby 1836933 (Campus Fonda Ormsby Master)	4	1	14	365	224	20714.5	3.6	751.7
B. & O., State Hospital No. 4, Farmington, Mo.				(State Leader)				
Illini Illadoga Mabel Agnes 1803810 (Illini Homestead Piebe Prince)	4	3	16	365	237	19214.4	3.5	667.3
B. & O., University of Illinois, Urbana, Ill.								
Wimbledon Johanna Empress 1837964 (Carnation Emperor)	4	0	11	329	254	17339.4	3.6	622.2
B. & O., H. O. Norris, Annapolis, Md.								

Senior Three-Year Class

Dunloggin La Agnes 1832716 (The Laird of Dunloggin)	3	11	6	345	242	18421.8	3.6	670.2
B., J. Natwick, Ellicott City, Md. O., J. Natwick & Co., Ellicott City, Md.								
Mokwa Miss Alexina Della 2007505 (King Alexina Jewel)	3	10	17	365	235	19727.4	3.3	660.1
B. & O., F. J. Plondke, White Bear Lake, Minn.								
Illini Mabel Cresar Agnes 1846139 (King Bessie Ormsby Pietertje 6th)	3	7	9	365	226	16598.1	3.7	609.7
B. & O., University of Illinois, Urbana, Ill.								
Quonquont Modest Rose Marie 1844891 (Quonquont Sir Modest 27th)	3	11	0	365	171	14543.3	3.9	572.6
B. & O., F. U. Wells, Whately, Mass.								
Illini Illadoga Nettie Beechwood 1846141 (Illini Homestead Piebe Prince)	3	7	19	365	221	13054.8	3.3	426.1
B. & O., University of Illinois, Urbana, Ill.								

Junior Three-Year Class

Bessie Ormsby Tillie 1908776 (King Bessie Ormsby Pietertje)	3	4	15	365	217	17127.3	3.7	628.2
B. & O., R. V. Rasmussen, Deerfield, Ill.								
Lauxmont Admiral Marlene 1936947 (Admiral Lauxmont)	3	1	17	305		15963.3	3.7	590.0
B. & O., Lauxmont Farms, Wrightsville, Pa.								
Rag Apple Carnation Winterthur 1903958 (Great Ormsby Dad Winterthur)	3	3	7	305	145	15414.4	3.4	530.9
B. & O., Illinois Masonic Home Farm, Sullivan, Ill.								

Senior Two-Year Class

S C S H Boast Segis Ormsby Faith 1931894 (Winterthur Boast Herald)	2	10	10	365		17217.5	3.5	595.0
B. & O., South Carolina State Hospital, Columbia, S. C.								

Junior Two-Year Class

S C S H Man-O-War Ormsby Hester 1973057 (Man-O-War 52d)	2	4	14	365		17628.7	3.4	595.7
B. & O., South Carolina State Hospital, Columbia, S. C.								
Nudine Ormsby Hiske Homestead 1948305 (Battels Ormsby Tietje)	2	0	28	365	253	18391.6	3.2	590.1
B. & O., Archie Allison, Cheyenne, Wyo.								
Sleepy Hollow R A Lenora 1980678 (Sleepy Hollow Montvic Chieftain)	2	2	14	365	233	15762.2	3.6	562.7
B. & O., Sleepy Hollow Certified Milk Co., Petaluma, Calif.								
S C S H Abner Ormsby Eunice 1973051 (S C S H Man-O-War Orms. Ann Abner)	2	4	7	365		13911.2	3.9	541.0
B. & O., South Carolina State Hospital, Columbia, S. C.								
Bell Farm Burke Jonie 1988041 (Bell Farm Admiral Burke)	2	2	13	347	221	15064.7	3.5	527.1
B. & O., Bell Farms, Coraopolis, Pa.								
Sowiscol Bessie Peggy 1929925 (King Bessie Don Segis)	2	2	25	365	223	11720.1	4.4	520.7
B. & O., So. Wis. Colony & Tr. School, Union Grove, Wis.								
Double Piebe Triple Gerb-Colan Bess 2000422 (Twice Chief Piebe P. G. Col. W.)	1	11	24	365	221	12970.3	3.9	508.8
B. & O., U. S. Dairy Division, Beltsville, Md.								
Lady Friend Rue Watson Twie Pauline 1975098 (Friend King Paul Col. Walker)	2	3	5	365	216	14812.4	3.4	499.1
B., U. S. Dairy Division, Washington, D. C. O., Bureau of Dairy Industry, Woodward, Okla.								
Carnation Homestead Veeman Segis 1972613 (Governor of Carnation)	2	4	9	365	234	13702.4	3.6	498.5
B. & O., Carnation Milk Farms, Seattle, Wash.								

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat ft. Lbs.
S C S H Mamsell Ona Ann Claire 1973036 (Femco Sir Mamsell Ormsby)	2	5	21	365	217	13128.8	3.8	494.7
B. & O., South Carolina State Hospital, Columbia, S. C.								
Tietje Ormsby Hiske Homestead 1948306 (Battels Ormsby Tietje)	2	1	24	365	266	15721.5	3.1	483.0
B. & O., Archie Allison, Cheyenne, Wyo.								
Wis Mendota Double Girl 1952752 (Wis Mendota Double Paul)	2	1	16	305	208	10765.0	3.5	372.5
B. & O., Mendota State Hospital, Mendota, Wis.								
Classification C								
Full-Aged Class								
Winterthur Great Duobess Loria 1472895 (Winterthur Bess Ormsby Great)	9	2	26	365	247	21062.8	3.6	768.6
B. & O., H. F. duPont, Winterthur, Del.								
Plain View Fobes Marion 1662567 (Distinction Sir Cornucopia Fobes)	7	2	28	365	243	15153.1	3.2	488.6
B. & O., Imig Brothers, Neillsville, Wis.								
Senior Three-Year Class								
U V M Peg 1826813 (Newmont Mutual Ormsby Lad)	3	11	21	365	219	9975.9	3.8	377.2
B. & O., Vermont Agr. Exp. Station, Burlington, Vt.								
Junior Three-Year Class								
Betty Sensation Jewel 1931688 (Newmont Jewel Pride)	3	0	28	305	164	11508.8	3.7	425.1
B., C. H. Landon, New Haven, Vt. O., R. E. Eddy, Poultney, Vt.	(State Leader)							
S C S H King Bessie Man-O-War Ethel 1908461 (King Bessie Ormsby Senor) ..	3	3	16	365	210	9685.2	3.9	374.4
B. & O., South Carolina State Hospital, Columbia, S. C.								
Senior Two-Year Class								
Echohurst Ormsby Inka Princess 1970379 (Echohurst Inka Matador)	2	6	24	342	255	12508.4	3.9	484.6
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								
Junior Two-Year Class								
Echohurst Ormsby Inka May 1970381 (Carnation Chief)	2	4	22	365	235	13787.7	3.3	460.3
B. & O., Mrs. Josetta Schermerhorn, Hudson, N .Y.								
Echohurst Matador Inka Alma 1970380 (Echohurst Inka Matador)	2	5	11	336	266	11768.7	3.7	438.8
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								

* Rereported for correction

Note: Cottonwood Netherland Piebe 1953669 was reported incorrectly as a "B" record cow in Report No. 1. She should appear as a Junior Three-Year-Old in the Yearly Division, Classification C.

H. W. NORTON JR., Supt. A. R.

A. R. Report No. 4

Among the 150 Advanced Registry tests covered in this report, four are above 1,000 lbs., three are in the 900-lb. bracket, 32 are from 700 to 900 lbs., and 34 are from 600 to 700 lbs. fat. Seven new state leaders are listed and 61 new herd averages are reported in the Herd Test Division.

With the completion of her Advanced Registry Classification A record of 23,192.6 lbs. milk and 834.0 lbs. fat, Nora Rosebud Piebe 1374513, an eleven-year-old, bred and owned by Beckman Brothers of Prairie View, Illinois, has a grand total for her five lactations of 114,414.5 lbs. milk and 4,193.7 lbs. fat. All her records have been made in Advanced Registry, Classification A.

CARNATION HAZELWOOD DYKELAND 1639660

Carnation Hazelwood Dykeland 1639660 completed her yearly test March 9, 1941, and is credited with 26,108.4 lbs. milk, 3.9% fat and 1,015.8 lbs. fat in 365 days, tested in Classification A. She freshened at the age of 6 years, 9 months, 16 days. Her sire is Carnation Peerless 629480 and her dam is Carnation Ormsby Dykeland De Kol 1512364. She was bred and is now owned by Carnation Milk Farms, Seattle, Washington. Tested at the age of 2 years, 5 months, 20 days, she was credited with 14,832.6 lbs. milk, 3.4% fat and 510.6 lbs. fat in 365 days, Classification B. During the lactation period just completed she had 14 official test periods of which one was a retest and one a constant watch test conducted by Oregon supervisors. Five different supervisors were employed in the conduct of the test. Her production of 1,015.8 lbs. fat makes her the 319th U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year. Her dam, Carnation Ormsby Dykeland De Kol 1512364, tested at the age of 4 years, 9 months, 15 days, produced 29,154.6 lbs. milk, 3.6% fat and 1,038.4 lbs. fat in 365 days, Classification A, making the 23d thousand-pound fat daughter-dam combination.

CARNATION HOMESTEAD BESSIE 1771816

Carnation Homestead Bessie 1771816 completed her yearly test March 22, 1941, and is credited with 28,331.2 lbs. milk, 4.0% fat and 1,119.3 lbs. fat in 365 days, tested in Classification A. She freshened at the age of 5 years, 7 months, 26 days. Her sire is Governor of Carnation 629472 and her dam is Carnation Segis Bessie Parthenea 1463146. She was bred and is now owned by Carnation Milk Farms, Seattle, Washington. Tested at the age of 2 years, 4 months, 8 days, she was credited with 19,341.1 lbs. milk, 3.8% fat and 726.7 lbs. fat in 365 days, Classification B. During the lactation period just completed she had 17 official test periods of which two were retests and one a check test conducted by a supervisor from Oregon. Five different supervisors were employed in the conduct of the test. Her production of 1,119.3 lbs. fat makes her the 320th U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year and she stands 45th among cows producing 1,000 lbs. fat.

DUNLOGGIN ADEEN 1661825

Dunloggin Adeen 1661825 completed her yearly test April 10, 1941, and is credited with 25,335.7 lbs. milk, 4.0% fat and 1,019.3 lbs. fat in 365 days, tested in Classification B. She freshened at the age of 6 years, 5 months, 5 days. Her sire is Admiral Ormsby Fobes Again 640078 and her dam is Glencliff M B B Queen 1242156. She was bred by J. Natwick, Ellicott City, Maryland, and is now owned by J. Natwick & Company of Ellicott City, Maryland. Tested as a junior two-year-old, she is credited with 16,668.4 lbs. milk, 3.8% fat and 633.1 lbs. fat in 365 days, Classification B. Then, as a junior four-year-old, she produced 19,412.9 lbs. milk, 3.9% fat and 759.0 lbs. fat in 365 days, Classification B; and again, at 5 years, 2 months, 14 days, she produced 21,310.7 lbs. milk, 4.0% fat and 845.0 lbs. fat in 365 days, Classification B. During the lactation period just completed she had 14 official test periods of which two were retests and one a check test. Eight different supervisors were employed in the conduct of the test. Her production of 1,019.3 lbs. fat makes her the 321st U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year and the 30th to exceed 1,000 lbs. fat in Classification B. In her four lactations on official test, Dunloggin Adeen has produced 82,727.7 lbs. milk and 3,256.4 lbs. fat.

EUNICE SYLVIUS POSCH 1625662

Eunice Sylvius Posch 1625662 completed her yearly test April 2[illegible], 1941, and is credited with 29,553.6 lbs. milk, 3.4% fat and 1,017.9 lbs. fat in 365 days, tested in Classification A. She freshened at the age of 7 years, 9 months, 4 days. Her sire is Sir Paul Colantha Posch 643451 and her dam is Princess Sylvius Canary 1457279. She was bred by Harry Yates, Orchard Park, New York, and is now owned by R. Austin Backus of Mexico, New York. Tested at the age of 3 years, 4 months, 14 days, she is credited with 24,315.2 lbs. milk, 3.4% fat and 821.0 lbs. fat in 365 days, Classification A. During the lactation period just completed, she had 14 official test periods of which two were check tests, one being conducted by a supervisor from Pennsylvania. Eight different supervisors were employed in the conduct of the test. Her production of 1,017.9 lbs. fat makes her the 322nd U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year.

HERD IMPROVEMENT TEST

The 61 herd averages include 6 "B," 40 "C," and 15 of Mixed Classification. George T. Sinton of Colorado Springs, Colorado, leads the group with 8 cows in "B" making the fine average of 15,459 lbs. milk and 646.0 lbs. fat. Walter F. Ochs, Cleveland, Wisconsin, heads the "C" group with an average on his 16 cows of 13,483 lbs. milk and 463.3 lbs. fat; Chauncey Rose School, Terre Haute, Indiana, is high in the "Mixed" group with 14,064 lbs. milk and 496.0 lbs. fat on his 8 cows, closely followed by J. W. Campbell of Seguin, Texas. Thirty-two of the herds are above 400 lbs.

YEARLY DIVISION
Classification A

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Milk lbs.	Per ct.	Fat ft. lbs.
Full-Aged Class							
Carnation Homestead Bessie 1771816 (Governor of Carnation)	5	7	26	365	28331.2	4.0	1119.3
B. & O., Carnation Milk Farms, Seattle, Wash.							
Eunice Sylvius Posch 1625662 (Sir Paul Colantha Posch)	7	9	4	365	29553.6	3.4	1017.9
B., Harry Yates, Orchard Park, N. Y. O., R. A. Backus, Mexico, N. Y.							
Carnation Hazelwood Dykeland 1639660 (Carnation Peerless)	6	9	16	365	26108.4	3.9	1015.8
B. & O., Carnation Milk Farms, Seattle, Wash.							
Arki Sylvia Posch 1737552 (Eco-Sylv King Posch 2d)	7	1	20	365	28729.8	3.3	934.7
B., K. W. Loucks, Hermon, N. Y. O., R. A. Backus, Mexico, N. Y.							
Lenorefield Pontiac Korndyke Dawn 1851524 (Jonabell Jed)	5	4	5	365	25890.8	3.5	907.0
B., H. E. Munger, Hannibal, N. Y. O., R. A. Backus, Mexico, N. Y.							
Quonquont Bonnibel Pluto 1670110 (Abegweit Pluto)	6	3	16	365	29015.4	3.0	881.0
B. & O., F. U. Wells, Whately, Mass.							
Nora Rosebud Piebe 1374513 (Duke Aaltje Piebe)	11	1	3	365	23192.6	3.6	834.0
B. & O., Beckman Brothers, Prairie View, Ill.							
Lyons Sylvia Fall 1286260 (King Ormsby Segis Fall)	12	1	1	365	20608.0	3.9	801.5
B., Dan. Grant, Afton, N. Y. O., McLaury Brothers, Portlandville, N. Y.							
Neildale Fayne Pontiac 1803386 (Spencercrest King Ona Pontiac)	5	0	11	365	23604.4	3.3	786.3
B., H. C. Way, Elmira, N. Y. O., R. A. Backus, Mexico, N. Y.							

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Milk lbs.	Per ct.	Fat lbs.
Carnation Ormsby Pontiac Inka 1771832 (Matador Segis Ormsby)	5	5	16	365	18235.0	3.6	658.2
B. & O., Carnation Milk Farms, Seattle, Wash.							
Royal Ormsby Konigen 1688016 (Royal Creator)	6	4	15	348	16408.2	3.7	614.6
B. & O., F. C. Whitney, Ilion, N. Y.							
Beechwood Ormsby Pietertje Molly 1688721 (De Kol Canary Ormsby Pietertje)	7	4	13	365	18895.1	3.3	614.6
B., A. C. Hammen, Ripon, Wis. O., Maytag Dairy Farms, Inc., Newton, Iowa							
Senior Four-Year Class							
Leiah Stanley Posch 1807354 (Prince Stanley Posch)	4	11	14	365	25995.4	3.3	870.5
B., Harry Yates, Orchard Park, N. Y. O., R. A. Backus, Mexico, N. Y.							
Redfield Wa Wa Johanna 1836149 (Redfield Pietertje Wa Wa)	4	7	12	365	16240.9	3.6	585.7
B. & O., State School & Home, Redfield, S. Dak.							
Junior Four-Year Class							
Lawnwood Marathon Laura 1912631 (Man-O-War Marathon)	4	0	12	365	17753.6	2.7	654.4
B., Woodlawn Dairy, Lincoln, Neb. O., Maytag Dairy Farms, Inc., Newton, Iowa							
Junior Three-Year Class							
Lily Belle Posch 1907428 (Sir Pedro Posch)	3	5	18	365	25903.8	3.4	870.7
B. & O., R. A. Backus, Mexico, N. Y.							
Ormsby Fobes Creator Lass 1923653 (Sir Bess Ormsby Fobes 61st)	3	3	19	365	16865.3	4.2	706.2
B., G. F. Walters, Waterloo, Iowa. O., Maytag Dairy Farms, Inc., Newton, Iowa							
Yankton Queen Korndyke 1903119 (Redfield Pietertje Korndyke)	3	3	27	365	14491.8	4.4	630.7
B. & O., Yankton State Hospital, Yankton, S. Dak.							
Sowiscol Marto Vale 1905726 (Godfreys Marto Ormsby Bill)	3	2	7	365	20275.7	3.0	613.1
B., A. S. Ringheim, Capron, Ill. O., Wisconsin State Reformatory, Green Bay, Wis.							
Yankton Pietertje Fobes Girl 1903117 (Redfield Pietertje Korndyke)	3	4	11	365	13742.8	4.2	573.5
B. & O., Yankton State Hospital, Yankton, S. Dak.							
Senior Two-Year Class							
Inka Rue Ollie Posch 1909002 (Sir Posch Ormsby Inka)	2	9	26	365	19707.4	3.9	770.7
B., F. L. Maytag, Lake Geneva, Wis. O., Maytag Dairy Farms, Inc., Newton, Iowa							
Junior Two-Year Class							
Yankton Segis Bessie 1973414 (King Bessie Plus Dixie 2d)	2	1	28	365	17687.2	3.7	655.2
B. & O., Yankton State Hospital, Yankton, S Dak.							
Yankton Clothilde Bessie 1973420 (King Bessie Plus Dixie 2d)	2	1	1	365	16572.1	3.6	598.8
B. & O., Yankton State Hospital, Yankton, S. Dak.							

Classification B

Full-Aged Class

Dunloggin Adeen 1661825 (Admiral Ormsby Fobes Again)	6	5	5	365	25335.7	4.0	1019.3
B., J. Natwick, Ellicott City, Md. O., J. Natwick & Co., Ellicott City, Md.							
Waukona Donna Fayne 1775741 (Hazelwood Fayne King)	6	6	17	365	21558.8	3.8	815.1
B., A. H. Reilly, Waukon, Wash. O., S. B. Hall, Troutdale, Ore.							
Osborndale Beth Ormsby Inka May 1634679 (Sir Piebe Inka May Fayne)	7	1	17	365	20028.4	4.1	811.3
B. & O., Mrs. W. S. Kellogg, Derby, Conn.							
Bell Farm Korndyke Abbelia 1739080 (Ormsby Sensation 23d)	5	9	28	365	21970.1	3.6	789.0
B. & O., Bell Farms, Coraopolis, Pa.							
Pietertje Ormsby Bonny 1652031 (Pietertje Ormsby Rose Lad)	7	3	17	365	20247.4	3.8	778.5
B., F. H. Boyle, Peebles, Wis. O., Lauxmont Farms, Wrightsville, Pa.							
Elmwood Meritol Lady 1794913 (Ormsby Meritol Pietertje)	8	4	13	365	20769.3	3.7	774.6
B., J. C. Kieffer, Auburndale, Wis. O., Mooseheart, Mooseheart, Ill.							
Quonquont Sally Pluto 1546125 (Abegweit Pluto)	8	0	14	365	21274.2	3.6	762.3
B. & O., F. U. Wells, Whately, Mass.							
Ernhoft Karen Inka May 1538378 (Sir Inka May 24th)	8	2	22	365	21185.5	3.6	754.6
B. & O., E. F. Krabbenhoft, Sabin, Minn.							
Lilith Burke De Kol Ruby 1309997 (Newaukum K C Burke De Kol)	11	11	27	365	25531.9	2.9	731.1
B., W. A. Root Estate, R. 2, Chehalis, Wash. O., M. J. Haas, San Jose, Calif.							
Bess De Kol Pontiac Burke 2067732 (Sir Ormsby Lass Pontiac)	7	6	25	365	21092.4	3.4	722.4
B., G. J. Weidmann, Cedarburg, Wis. O., Pabst Farms, Oconomowoc, Wis.							
Inka Piebe Konigen Maid 1758121 (Fishkill Dichter Inka Piebe)	6	5	29	365	22130.7	3.2	699.7
B., H. H. Stickles, Claverack, N. Y. O., J. H. Stickles Estate, Claverack, N. Y.							
Glen Eden Thelma 1793613 (Sir Bess Ormsby Fobes 61st)	5	2	16	365	19396.8	3.5	679.7
B., W. W. Taylor, Hanna City, Ill. O., Hawthorn Farms, Libertyville, Ill.							
Triune Governor Piebe 1806635 (Femco Governor Piebe)	5	5	22	365	20539.8	3.3	675.2
B. & O., Geier Farms, Ortonville, Minn.							
Quonquont Vander Lei Lydella 1670101 (King Colantha Vander Lei 4th)	6	6	29	365	17445.1	3.7	646.3
B. & O., F. U. Wells, Whately, Mass.							
Wis Mendota Edel Patsy 1773888 (Edelwild Masterpiece)	5	6	3	328	17149.0	3.8	645.3
B. & O., Mendota State Hospital, Mendota, Wis.							
Bell Farm Korndyke Pansy 1782460 (Ormsby Sensation 23d)	5	6	11	365	19615.4	3.3	643.2
B. & O., Bell Farms, Coraopolis, Pa.							
Bell Farm Danugen Jo 1590237 (Bell Farm Commander Jo)	8	7	15	365	19106.9	3.2	617.7
B. & O., Bell Farms, Coraopolis, Pa.							
Illini Ladoga Homestead Queen 1232103 (Prince Sylvius Ladoga)	12	0	12	365	16913.2	3.6	615.5
B. & O., University of Illinois, Urbana, Ill.							
Ernhoft Lola Ormsby May 1593393 (Sir Inka May 24th)	7	5	7	365	17430.1	3.3	577.9
B. & O., E. F. Krabbenhoft, Sabin, Minn.							
Wis Mendota Edel Alice 1787286 (Edelwild Masterpiece)	5	1	14	365	16118.0	3.5	559.6
B. & O., Mendota State Hospital, Mendota, Wis.							
Quonquont Lucinda Modest 1670100 (Quonquont Sir Modest)	6	8	24	353	14981.1	3.7	559.3
B. & O., F. U. Wells, Whately, Mass.							
Piebe Veeman Kookee 1783139 (Fishkill Dichter Inka Piebe)	6	0	23	309	17404.3	3.2	557.6
B., H. H. Stickles, Claverack, N. Y. O., J. H. Stickles Estate, Claverack, N. Y.							
Wis Mendota Jule Ruth 1727852 (King Ormsby Jolie)	5	9	16	345	17500.1	3.1	549.2
B. & O., Mendota State Hospital, Mendota, Wis.							
Reformatory Ormsby Miss Inka 1753736 (Carnation Inka Valdessa)	5	11	26	365	16345.7	3.2	525.1
B. & O., Michigan Reformatory, Ionia, Mich.							
Reformatory Ormsby Century 1806345 (Reformatory King Marathon Century)	5	2	26	365	15677.4	3.3	517.1
B. & O., Michigan Reformatory, Ionia, Mich.							
Helen Pride Aaggie 1562977 (Stenzel Sir Ormsby Pride)	8	1	7	322	15997.7	3.2	513.2
B., P. M. Longan, Tulare, Calif. O., J. W. C. Pogue, Exeter, Calif.							
Zady Inka Korndyke 1791900 (Fishkill Dichter Inka Piebe)	5	0	6	365	15686.1	3.1	493.2
B., H. H. Stickles, Claverack, N. Y. O., J. H. Stickles Estate, Claverack, N. Y.							
Senior Four-Year Class							
Queen Bessie Ormsby Veeman 1822918 (King Bessie Ormsby Pietertje 77th)	4	6	28	360	20448.3	3.7	763.3
B., H. H. Stickles, Claverack, N. Y. O., J. H. Stickles Estate, Claverack, N. Y.							
Ionia Masterpiece Segis Ormsby 1836925 (Carnation Masterpiece Walker)	4	6	5	365	21074.1	3.6	752.9
B. & O., Ionia State Hospital, Ionia, Mich.							
Plus Bessie Renee 1822324 (King Bessie Plus)	4	7	11	365	21835.1	3.4	749.9
B. & O., R. V. Rasmussen, Deerfield, Ill.							
Cherokee Beauty Lizzie 2d 1809819 (Sir Ormsby Fobes Dictator)	4	7	22	353	19791.4	3.7	731.8
B. & O., Cherokee State Hospital, Cherokee, Iowa							
Illini Canary Creator Lottie 1777483 (Illini Canary Nettie Lad)	4	11	11	365	18688.4	3.9	730.1
B. & O., University of Illinois, Urbana, Ill.							
Queen Bessie Inka Piebe 1822923 (King Bessie Ormsby Pietertje 77th)	4	6	4	347	13648.6	3.4	465.8
B., H. H. Stickles, Claverack, N. Y. O., J. H. Stickles Estate, Claverack, N. Y.							
Junior Four-Year Class							
Miss Edith Portage Fobes 1872547 (Portage Ormsby Skylark)	4	2	3	365	23625.5	4.1	977.7
B. & O., P. P. Stewart, Maynard, Iowa		(State Leader)					
Milco Queen Manawa Star 1839035 (De Kol Pabst Korndyke Star)	4	2	9	365	22973.2	3.5	794.0
B. & O., Milwaukee County Institutions Farm, Wauwatosa, Wis.							
Dunloggin La Ella 1820870 (The Laird of Dunloggin)	4	0	22	365	18959.3	3.8	728.9
B., J. Natwick, Ellicott City, Md. O., J. Natwick & Co., Ellicott City, Md.							
Quonquont Modest Matilda 1846427 (Quonquont Sir Modest 27th)	4	2	3	365	15629.4	4.0	628.7
B. & O., F. U. Wells, Whately, Mass.							

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Milk lbs.	Per ct.	Fat ft. lbs.
Wood Lake Fobes Homestead 2028075 (Sir Lou Fobes)	4	3	29	365	19318.3	3.2	611.9
B., H. A. Malloy, Hartford, Wis. O., Pabst Farms, Oconomowoc, Wis.							
Quonquont Jemmadene Modest 1844898 (Quonquont Sir Modest)	4	1	18	365	15056.5	4.1	610.9
B. & O., F. U. Wells, Whately, Mass.							
Acacia Bessie Segis 1921098 (Carnation Monarch Segis)	4	5	16	363	16039.2	3.6	574.8
B. & O., Illinois Masonic Home Farm, Sullivan, Ill.							
Pearl Rose Pride 1840802 (Sir Jewel Femco Rose Pride)	4	2	26	365	15227.1	3.5	537.1
B. & O., Geier Farms, Ortonville, Minn.							
May Colantha Ormsby Man-O-War 1843718 (King Bessie Ormsby Man-O-War)	4	2	18	365	14473.0	3.1	447.5
B. & O., Concordia College Corporation, Moorhead, Minn.							
Senior Three-Year Class							
Tri-Colantha Di-Gerben Pride 1899175 (Pride Ormsby Gerben Colantha Ona)	3	9	24	365	24908.4	3.5	873.2
B., Bureau of Dairy Industry, Washington, D. C. O., U. S. Dairy Division, Beltsville, Md.							
Queen Bessie Kookee 1887693 (King Bessie Ormsby Pietertje 77th)	3	11	22	365	24902.2	3.1	776.0
B., H. H. Stickles, Claverack, N. Y. O., J. H. Stickles Estate, Claverack, N. Y.							
Miss Juliette Pride 1894310 (Sir Pride Superba)	3	9	12	365	19942.0	3.5	702.3
B. & O., P. P. Stewart, Maynard, Iowa							
Triple Bridge Fayne Echo 1874672 (Abegweit Pluto 14th)	3	10	23	365	20224.9	3.5	699.4
B., W. L. Thomas, Brattleboro, Vt. O., F. U. Wells, Whately, Mass.							
Canary Pearl Governor Piebe 1907804 (Femco Governor Piebe)	3	6	5	365	17924.0	3.6	654.1
B. & O., Geier Farms, Ortonville, Minn.							
Quonquont Bopeep Modest 1846428 (Quonquont Sir Modest)	3	9	24	365	17484.2	3.6	627.4
B. & O., F. U. Wells, Whately, Mass.							
Distinction Raghild Pine 1859771 (Twin Pine Colonel De Kol)	3	11	19	365	17817.7	3.4	607.5
B. & O., John Wuethrich, Greenwood, Wis.							
Sheyenne Florence Wren Jewel 1864620 (Femco Sir Fobes Ormsby Jewel)	3	7	11	365	14632 6	3.5	514.9
B., J. Van Houten, Valley City, N. Dak. O., Ernest Kapaun, Alice, N. Dak.	(State Leader)						
Marl Segis Rag Apple 1879216 (Marl King Pontiac Segis)	3	9	12	365	13708.4	3.6	495.6
B. & O., C. B. Siddall, Atwater, Ohio							
Junior Three-Year Class							
Osborndale Roxanne Ormsby Inka 1918100 (Sir Piebe Inka May Fayne)	3	3	20	365	19360.0	4.2	821.6
B. & O., Mrs. W. S. Kellogg, Derby, Conn.	(State Leader)						
Adohr Mercedes Merry 1911333 (M B B Johanna of Adohr)	3	3	23	365	20643.2	3.6	753.4
B. & O., Adohr Milk Farms, Tarzana, Calif.							
U S S H Queen Colantha Ann Monarch 1891991 (Winterthur Posch Great Monarch)	3	1	0	365	21352.0	3.1	662.1
B. & O., U. S. Soldiers' Home Dairy, Washington, D.	(State Leader						
Queen Bessie Piebe Korndyke 1887698 (King Bessie Ormsby Pietertje 77th)	3	5	28	365	20033.0	3.3	656.0
B., H. H. Stickles, Claverack, N. Y. O., J. H. Stickles Estate, Claverack, N. Y.							
Bell Farm Rag Apple Juliesa 1923700 (Belmontvic Rag Apple)	3	4	19	365	16533.6	3.4	565.5
B. & O., Bell Farms, Coraopolis, Pa.							
Winnebago Marathon Della Coral 1904357 (Marathon Bess Burke 15th)	3	5	28	365	16154.8	3.4	545.2
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Marl Tobe Segis Lass 1909621 (Marl King Pontiac Segis)	3	5	17	365	14536.7	3.5	515.9
B. & O., C. B. Siddall, Atwater, Ohio							
Wis Mendota Proellen Mercedes 1903930 (King Bessie Progressor)	3	5	18	365	15501.4	3.2	501.9
B. & O., Mendota State Hospital, Mendota, Wis.							
Wis Mendota Proellen Pride 1903941 (King Bessie Progressor)	3	2	2	365	14486.0	3.3	475.6
B. & O., Mendota State Hospital, Mendota, Wis.							
Senior Two-Year Class							
Irene Inka May Princess 1907807 (Prince Inka May Piebe)	2	10	15	365	17046.1	3.8	651.2
B. & O., Geier Farms, Ortonville, Minn.							
Stockton Inka Segis Matchless 1974497 (Mendocino Matchless)	2	6	18	365	16560.4	3.9	640.7
B. & O., Stockton State Hospital, Stockton, Calif.							
Milco Pontiac Peerless 1942663 (Carnation Peerless La Reina)	2	6	3	365	16704.7	3.6	597.0
B. & O., Milwaukee County Institutions Farm, Wauwatosa, Wis.							
Lady Friend Rue Paul Watson Joan 1975096 (Friend King Paul Colantha Walker)	2	8	10	365	14677.5	4.0	590.0
B., U. S. Bureau of Dairy Industry, Washington, D. C., O., Bureau of Dairy Industry, Woodward, Okla.							
Ideal Johanna Carrie 1913615 (Femco Count Walker Piebe)	2	8	22	365	17811.4	3.3	589.5
B. & O., Geier Farms, Ortonville, Minn.							
Stockton Imperial Leda Triune 1974496 (King Triune Skylark Inka)	2	7	4	365	16056.1	3.6	584.5
B. & O., Stockton State Hospital, Stockton, Calif.							
Plains Prairie Friend Pauline Vena 1965754 (Friend Ona Paul Colantha)	2	10	3	365	15293.1	3.3	511.0
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Station, Mandan, N. Dak.							
Carnation Imperial Lady 1972617 (Governor of Carnation)	2	6	22	365	14022.2	3.6	508.5
B. & O., Carnation Milk Farms, Seattle, Wash.							
Lauxmont Admiral Memory 1948486 (Admiral Lauxmont)	2	6	26	314	12367.8	4.0	498.2
B. & O., Lauxmont Farms, Wrightsville, Pa.							
Plains Prairie Friend Paul Two-Wat 1965757 (Friend Ona Paul Colantha)	2	8	11	365	15635.3	3.1	478.7
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Station, Mandan, N. Dak.							
Prilly Creator Innocence 1953129 (Mount Riga Prilly Creator)	2	8	16	287	13927.0	3|4	468.6
B. & O., Kansas State College, Manhattan, Kans.							
Winnebago Olile Marathon Della 1958569 (Marathon Bess Burke 15th)	2	9	15	336	12369.9	3.2	394.9
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Junior Two-Year Class							
Lauxmont Royal Nettie 1948488 (Lauxmont Royal Ormsby)	2	4	18	365	17109.9	3.9	672.9
B. & O., Lauxmont Farms, Wrightsville, Pa.							
Mendocino Model Annette 1989088 (Mendocino Model)	2	3	2	365	18050.4	3.5	639.0
B. & O., Mendocino State Hospital, Talmage, Calif.							
Lauxmont Admiral Duchess 1936953 (Admiral Lauxmont)	2	5	20	365	14839.6	4.3	637.3
B. & O., Lauxmont Farms, Wrightsville, Pa.							
Stellacoom Korndyke Perfection 2046432 (Carnation Governor Perfection)	2	4	13	365	17471.0	3.3	582.3
B., State of Washington, Olympia, Wash. O., The Jewish Consumptives' Relief Society, Spivak, Colo.							
Milco Ho-Star Creamelle Bessie 1942672 (Milco Hoesly Star)	2	3	16	365	15833.8	3.7	578.4
B. & O., Milwaukee County Institutions Farm, Wauwatosa, Wis.							
Milco Ho-Star Creamelle 1942673 (Milco Hoesly Star)	2	3	27	365	16013.3	3.5	564.4
B. & O., Milwaukee County Institutions Farm, Wauwatosa, Wis.							
Lady Bess Col Hero Pride Paul Corby 1992457 (Sir Bess Nora Lad)	2	4	2	365	15790.1	3.5	549.9
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Division, Huntley, Mont.							
Distinction Colony Lady Billy 2005124 (Colony George Sir Heilo)	2	1	14	365	14209.9	3.9	549.8
B. & O., John Wuethrich, Greenwood, Wis.							
S C S H Mamsell Man-O-War Corinna 1995975 (Femco Sir Mamsell Ormsby)	2	2	10	365	15388.9	3.5	539.1
B. & O., South Carolina State Hospital, Columbia, S. C.							
Marl War Janet Pontiac 2009315 (Man-O-War Inka Ormsby Posch)	2	0	28	365	16759.7	3.2	528.0
B. & O., C. B. Siddall, Atwater, Ohio							
Carnation Homestead Segis Pontiac 1972630 (Governor of Carnation)	2	3	28	365	14330.8	3.7	523.7
B. & O., Carnation Milk Farms, Seattle, Wash.							
Winterthur Posch Great Don Syna 1970021 (King Posch Ormsby of Winterthur)	2	2	28	365	14802.2	3.5	522.3
B., H. F. duPont, Winterthur, Del. O., Pabst Farms, Oconomowoc, Wis.							
U S S H Geraldine Colantha Marathon 2d 1925037 (Winterthur General Ormsby)	2	4	22	365	14583.1	3.6	521.5
B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.							
Mission Ranch Developer Fantasy 1948364 (Mission Ranch Janie Developer)	2	2	25	365	16220.1	3.1	505.9
B. & O., Mission Ranch, Phoenix, Ariz.							
Quonquont Modest Emogene 1974838 (Quonquont Modest Amazement)	2	2	8	365	11888.1	4.2	497.6
B. & O., F. U. Wells, Whately, Mass.							
Bell Farm Fayne Fossie 2001713 (Bell Farm Korndyke Fayne)	2	2	12	365	14394.5	3.4	489.9
B. & O., Bell Farms, Coraopolis, Pa.							
Quonquont Modest Lavina 1952134 (Quonquont Modest Amazement)	2	2	28	365	12893.1	3.7	477.4
B. & O., F. U. Wells, Whately, Mass.							
Albertville Spot Fayne 1987780 (Albertville Spot)	2	5	10	365	13069.1	3.6	464.1
B., C. C. Jensen, Colfax, Wis. O., St. Croix Co. Asylum, New Richmond, Wis.							
Lady Bess Twice Paul Pride 1992459 (Sir Bess Nora Lad)	2	3	21	365	12329.7	3.8	463.5
B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Division, Huntley, Mont.							

Name of Cow, Sire, Breeder, and Owner	Age y.	m.	d.	L. of R.	Milk lbs.	Per ct.	Ft. lbs.
Cherokee Lady Joelen 1903838 (Hoesly Champion Homestead) B. & O., Cherokee State Hospital, Cherokee, Iowa	2	4	21	358	12968.3	3.3	429.2
Carnation Homestead Josephine 1985177 (Governor of Carnation) B. & O., Carnation Milk Farms, Seattle, Wash.	2	3	18	365	10060.9	4.1	407.6
Mokwa Senator Papoose Bess 2097758 (Mokwa Papoose Della) B. & O., F. J. Plondke, White Bear Lake, Minn.	2	2	19	365	10546.4	3.5	364.1
Lady Bess Col Hero Kia-Paul Sadie 1992458 (Sir Bess Nora Lad) B., U. S. Dairy Division, Washington, D. C. O., U. S. Dairy Division, Huntley, Mont.	2	4	0	365	8951.4	3.8	339.5
Classification C							
Full-Aged Class							
Fobes Pontiac Bumblebee 1549979 (Fobes Pontiac Cornflower) B. & O., W. F. Ochs, Cleveland, Wis.	8	11	12	365	21292.5	3.7	783.1
Winterthur Great Dad Pristiana 1776871 (Winterthur Bess Ormsby Great) B. & O., H. F. duPont, Winterthur, Del.	5	4	19	365	18377.2	4.1	755.4
Winterthur Posch Boast Omimadel 1630642 (King Posch Ormsby of Winterthur) B. & O., H. F. duPont, Winterthur, Del.	7	1	22	365	19309.8	3.6	696.5
Governor Fobes Cornflower Anna 1600996 (Fobes Pontiac Cornflower) B. & O., W. F. Ochs, Cleveland, Wis.	7	9	28	365	17051.1	4.0	685.6
V S Tritomia Hengerveld Rose 1738423 (N P Rose Triune Pansy) B., University of Nebraska, Valentine Substation, Valentine, Neb. O., University of Nebraska, N. Platte, Neb.	5	5	1	365	16328.3	3.5	575.7
Winterthur King Best Boast Panogi 1770208 (Winterthur Posch Ormsby King) B. & O., H. F. duPont, Winterthur, Del.	6	0	10	334	14546.1	3.5	510.2
Queen Mistland Pauline 1680805 (Carnation Mistland Ormsby) B. & O., O. U. Kellogg Estate, Cortland, N. Y.	7	10	16	365	13225.2	3.7	486.4
De Kol Pietje Korndyke Lyons 1650531 (Hoesly Pietje Prince) B., Emil Duerst, New Glarus, Wis. O., A. L. Godfrey, Elkhorn, Wis.	6	9	9	365	13100.7	3.6	475.4
Elahome Daisy Educator Veeman 1439181 (Educator) B. & O., Emerson Ela, Madison, Wis.	10	3	21	365	12300.5	3.4	422.5
Senior Four-Year Class							
Wisconsin Admiral Burke Tilly 1834905 (Wisconsin Admiral Burke) B. & O., David Davis & Son, Berlin, Wis.	4	10	9	365	10988.1	4.4	487.8
S C S H Jack Mollie Ann Dinah 1809357 (S C S H Boast Ormsby Jack) B. & O., South Carolina State Hospital, Columbia, S. C.	4	11	6	365	10514.7	3.5	368.3
Junior Four-Year Class							
N P Topsy Becky 1848953 (N P Re-Becky Ormsby Triune Pansy) B. & O., University of Nebraska, N. Platte, Neb.	4	5	13	365	16232.9	3.4	557.8
Winterthur Great King Dad Qistiana 1810731 (Winterthur Bess Ormsby Great) B. & O., H. F. duPont, Winterthur, Del.	4	5	1	365	13048.6	4.2	544.2
Bonny Beauty Gift 1896132 (Admiral Ormsby Fobes Beechwood) B. & O., Emil Titel, Plymouth, Wis.	4	5	11	365	13454.5	4.0	534.0
Mercedes Pontiac Ormsby Girl 1908089 (Carnation Mistland Ormsby 24th) B. & O., O. U. Kellogg Estate, Cortland, N. Y.	4	0	8	352	11542.6	3.8	442.1
Senior Three-Year Class							
Winterthur Pilot Posch Robsgirlie 1870752 (Winterthur Great Dad Pilot) B. & O., H. F. duPont, Winterthur, Del.	3	9	14	365	19161.7	3.5	663.1
Winterthur Pilot Great Duo Rina 1870754 (Winterthur Great Dad Pilot) B. & O., H. F. duPont, Winterthur, Del.	3	9	22	365	16633.5	3.9	641.4
Junior Three-Year Class							
Osborndale Olive Maid 2d 2002389 (Sir Bess Ormsby May) B. & O., Mrs. W. S. Kellogg, Derby, Conn.	3	5	0	365	17361.1	4.1	713.0
Winterthur Pilot Posch Boast Rolka 1870760 (Winterthur Great Dad Pilot) B. & O., H. F. duPont, Winterthur, Del.	3	5	7	365	17214.9	3.9	677.6
Fanyan Korndyke Fobinka Snow 1942599 (Fanyan King of the Snows) B. & O., C. C. Bennett, Homer, N. Y.	3	0	21	365	14430.8	3.9	557.3
Winterthur Great Idel Great Rigold 1870758 (Winterthur Bess Ormsby Great) B. & O., H. F. duPont, Winterthur, Del.	3	5	19	365	14390.8	3.7	529.1
Oostie Masterpiece Arlene 2001564 (Oostie Masterpiece) B. & O., A. C. Oosterhuis, Oconomowoc, Wis.	3	1	20	328	13913.1	3.8	525.5
Oostie Inkarnation Valeria 1901027 (Inkarnation) B. & O., A. C. Oosterhuis, Oconomowoc, Wis.	3	4	1	365	13772.1	3.4	472.7
Senior Two-Year Class							
Lila Ormsby Pinky 2043250 (Pinky Junior Segis) B. & O., Adolph Benter, Creswell, Ore.	2	6	8	348	9088.4	3.4	312.7
Junior Two-Year Class							
N P Re-Becky Plebe Beauty 1986097 (N. P. Beauty Girl Count Ormsby) B. & O., University of Nebraska, N. Platte, Neb.	2	0	13	365	14736.7	3.6	534.5
N P Becky Ruth 1991147 (N P Re-Becky Ormsby Triune Pansy 6th) B. & O., University of Nebraska, N. Platte, Neb.	2	4	7	365	14491.6	3.6	514.6
N P Rowena Pansy Rosalie 1991146 (N P Re-Becky Ormsby Triune Pansy 6th) B. & O., University of Nebraska, N. Platte, Neb.	2	4	16	365	13382.2	3.5	470.4
Winterthur Nebska Posch Sokirimk 1970017 (Judge Quanette Nebraska) B. & O., H. F. duPont, Winterthur, Del.	2	4	14	365	12432.5	3.7	456.1
Julia Pontiac Ormsby Segis 2091021 (Hallrose Pontiac Tritomia) B. & O., Adolph Benter, Creswell, Ore.	2	4	19	365	12027.9	3.3	398.1
Winterthur Nebska Posch Sikat 1970026 (Judge Quanette Nebraska) B. & O., H. F. duPont, Winterthur, Del.	2	3	6	365	9996.0	3.9	388.2
Fanyan Alcartra Korndyke Lorane 1971426 (Fanyan Sylvia Korndyke Snow) B. & O., C. C. Bennett, Homer, N. Y.	2	0	3	365	9142.4	3.8	347.9
Fanyan Purlena Sylvia Snow 2014048 (Fanyan Sylvia Korndyke Snow) B. & O., C. C. Bennett, Homer, N. Y.	2	0	0	365	7862.8	3.8	296.9

HERD IMPROVEMENT TESTS

Classification B Herds

Owner	No. Cows for Yr.	Av. No. Days	Av. Lbs. Milk	Av. % Fat	Av. Lbs. Fat
George T. Sinton, Colorado Springs, Colo., 8B	8	323	15459	4.2	646.0
Iowa School for the Deaf, Council Bluffs, Iowa, 19B	19	303	12956	3.5	453.5
Daniel F. Bull, Minneapolis, Minn., 28B	28	327	12957	3.4	446.7
State Hospital No. 3, Nevada, Mo., 79B	79	313	13851	3.2	439.1
Clarinda State Hospital, Clarinda, Iowa, 89B	89	317	11706	3.6	416.6
Trempealeau County Asylum, Whitehall, Wis., 39B	39	314	11782	3.5	412.0
Classification C Herds					
Walter F. Ochs, Cleveland, Wis., 16C	16	315	13483	3.4	463.3
Harvey Bechtelheimer, Sabetha, Kans., 12C	12	299	12621	3.6	460.5
O'Connell Brothers, Grimms, Wis., 24C	24	304	13272	3.4	455.3
The Training School at Vineland, Vineland, N. J., 44C	44	315	11963	3.8	454.2
Harold W. Draeger, Fort Atkinson, Wis., 12C	12	306	12423	3.6	445.7
St. Charles Boys' Home, Wauwatosa, Wis., 10C	10	300	12350	3.6	443.6
John J. Beeman, Dansville, Mich., 11C	11	317	12009	3.7	443.2
Mrs. J. M. Huff & Sons, Hemlock, N. Y., 20C	20	311	10697	4.0	433.0
The Telling-Belle Vernon Company, Cleveland, Ohio, 27C	27	300	11625	3.7	426.6
J. H. Wilson & Sons, Clinton, Pa., 11C	11	313	13046	3.2	419.2
Frank G. Elliott, New Paltz, N. Y., 14C	14	307	11557	3.6	417.4
George M. Hunsberger, Plumsteadville, Pa., 11C	11	317	11076	3.8	417.0
George A. Palmbach, Appleton, Wis., 9C	9	312	11225	3.7	415.9
A. N. McCardell, Frederick, Md., 12C	12	308	11979	3.5	415.3
L. J. Tenckinck, Twin Falls, Idaho, 24C	24	304	11442	3.6	413.3
Charles J. Knoell, Tonawanda, N. Y., 14C	14	304	11016	3.7	409.8
J. Kermit Carey, Flint, Mich., 7C	7	286	11013	3.7	407.1
M. D. Buth, Comstock Park, Mich., 31C	31	313	11985	3.3	400.8
F. J. Andre, Cleveland, Ohio, 17C	17	294	11077	3.6	397.5
Ernest Riehle & Sons, Edgerton, Ohio, 10C	10	307	10947	3.6	393.1
Ernest F. Hoffman, Wauseon, Ohio, 5C	5	311	11683	3.3	384.7

Owner	No. Cows for Yr.	Av. No. Days	Av. Lbs. Milk	Av. % Fat	Av. Lbs. Fat
Lenth & Nieman, Elkader, Iowa, 14C	14	305	11052	3.5	382.6
Morgenthau & Hoose, Hopewell Jct., N. Y., 19C	19	315	10062	3.7	375.1
Percy McFarland, Nampa, Idaho, 29C	29	303	11461	3.3	373.6
Joseph Lemish & Son, Garrett, Ind., 13C	13	300	9792	3.7	363.1
Ashland Branch Experiment Station, Ashland, Wis., 12C	12	276	9867	3.5	346.0
M. M. & O. M. Douglas, Brodhead, Wis., 8C	8	279	8397	3.9	341.6
P. B. Cavanagh & Sons, Burton, Ohio, 23C	23	290	9322	3.5	324.9
John A. Ward, Sterling, Ill., 9C	9	305	8906	3.6	324.6
The Women's Reformatory, Rockwell City, Iowa, 15C	15	309	9686	3.3	322.1
C. W. Jones, Aberdeen, Idaho, 6C	6	270	9764	3.2	311.8
Walter B. Crahan, Napoleon, Ohio, 20C	20	280	8916	3.5	311.7
Lawrence J. Fritsch, Berkey, Ohio, 10C	10	313	9160	3.4	310.1
Theodore S. Gold, West Cornwall, Conn., 39C	39	289	8814	3.5	304.3
Fred F. Meyer, Somerville, N. J., 15C	15	327	9476	3.2	299.1
B. J. Huseby, Adams, Minn., 25C	25	307	8396	3.5	297.3
Rolland A. McClure, Franklin, Ohio, 7C	7	319	8686	3.4	296.9
North Carolina College for Women, Greensboro, N. C., 52C	52	282	8624	3.4	296.8
F. B. & W. P. Sprague, Smyrna, N. Y., 5C	5	301	7742	3.6	380.7
Miniborya Farm, Richmond, Va., 32C	32	285	7291	3.3	242.0
Mixed Classification Herds					
Chauncey Rose School, Terre Haute, Ind., 4B-4C	8	313	14064	3.5	496.0
J. W. Campbell, Seguin, Texas, 23B-1C	24	325	14128	3.4	474.4
University of Maryland, College Park, Md., 15B-5C	20	311	12892	3.7	471.9
A. R. Johnson, Wasco, Ill., 5B-17C	22	302	12092	3.7	443.0
University of Missouri, Columbia, Mo., 9B-20C	29	310	11574	3.6	416.4
B. W. Cooke, Woodstock, Ill., 12B-1C	13	268	11656	3.5	405.2
Utah State Agricultural College, Logan, Utah, 3B-6C	9	311	11186	3.6	404.2
University of Arizona, Tucson, Ariz., 4B-10C	14	299	10989	3.7	401.9
Forsgate Farms, Jamesburg, N. J., 169B-16C	185	301	11224	3.5	390.2
Willard J. Hall, Oswego, N. Y., 11B-32C	43	291	11157	3.3	367.0
Manitowoc County Asylum, Manitowoc, Wis., 11B-37C	48	294	9981	3.6	358.0
Pardue Univ. Agr. Exp. Station, Lafayette, Ind., 6B-18C	24	293	9779	3.7	357.5
Milford Meadows Stock Farm, Lake Mills, Wis., 1A-5B-65C	71	305	9504	3.6	343.0
Hans Schanzlin & Son, Washington, N. J., 22B-1C	23	296	9704	3.5	341.4
R. O. Lindsay, High Point, N. C., 36B-2C	38	314	10309	3.3	340.8

H. W. NORTON, JR., Supt. A. R.

Utah State Fair

Judge Eddie Gordon of California placed Holsteins at the Utah State Fair Sept. 22nd, this year. The quality of animals exhibited was outstanding and many tops were found.

Twenty-five breeders brought out 160 head and, although the Utah State Industrial School of Ogden and the Utah State Agricultural College of Logan swept all the blues in the female division, placings down the line and in the bull class were evenly distributed with some of the smaller breeders placing well up in the money in most classes.

Grand Champion Bull went to the Utah State Industrial School on their 2 year old bull, Weber Burke Clover Lad, 786098, a mighty smooth son of their proven sire, Wisconsin Admiral Burke Lad. Jr. Champion bull was given to Robson Brothers of Plain City on their 1st Prize bull calf, R. B. Natsey Pinky Burke 827641, a son of Weber Burke Perfecto who was 1st in the aged bull class. Reserve champion also went to the Utah Industrial School on another son of Wisconsin Admiral Burke Lad, the 1st prize 3 year old bull, Weber Burke Hazelwood 758103.

William H. Woodbury of Salt Lake City got the blue in the Senior yearling bull with his son of Wisconsin Pinky and George Alvord of North Ogden had top Jr. yearling bull with his grandson of Wisconsin Pinky.

In the Female classes Judge Gordan found two animals highly eligible for all American honors, the Grand Chmapion Cow Willowdale Skylark Beauty 2040366, who was the 1st prize 2 year old in a strong class and owned by the Utah State Agricultural College of Logan, and the Jr. Champion female Weber Burke Cricket 2104304, the Senior yearling heifer owned by the Utah State Industrial School of Ogden. Reserve Champion Cow also went to the State College on their 1st prize 3 year old cow Matador Alta Posch 2172123.

Blue ribbons in the groups were divided between the College and the Industrial School, and in County herds Salt Lake won 1st, Weber, 2nd; Cache, 3rd; and Box Elder, 4th. An Idaho State herd shown by V. M. Carson of Gooding put on a nice exhibit and, although not winning any blues, put up plenty of competition in each class.

Exhibitors placing in the money were as follows: Utah State Agricultural College, Logan; Utah State Industrial School, Ogden; Utah State Hospital, Provo; Utah State for the Deaf and Blind, Ogden; Andrew Nelson, Logan; Ross Gordon, Smithfield; Roy Thain, Smithfield; V. M. Carson, Gooding, Idaho; Pearl Massey, Gooding; Robson Bros., Plain City; George Alvord, North Ogden; J. M. MacFarlane, Ogden; Wm. H. Woodbury, Salt Lake City; D. E. Greenwood, Sandy; Harmon Day, Draper; L. M. Larson, Corinne; J. E. Skinner, Fielding; Leon Jenson, Brigham City; Eugene Nielson, Spanish Fork; Byron Thompson, Plain City, and Delmar White, Plain City.

BLACK AND WHITE SHOWS INAUGURATED IN PENNSYLVANIA

Under the sponsorship of the Southwestern Pennsylvania Holstein Breeders Club, 23 breeders of registered Holstein cattle exhibited 55 animals in the first typical Black and White Show to be held in the Keystone State.

This type of one-day show, with no premium money offered, was originated 26 years ago by Mormon dairymen in the Cache Valley of Utah for the purpose of studying intensively the type of Holsteins being bred in that fertile valley. So successful were those intermountain Holstein breeders in improving the type and production of their herds through close study and comparison, that the one-day show has become very popular throughout the Rocky Mountain area and Middle West.

At Arden, Pennsylvania an audience of 350 pepole watched Extension Dairyman, Joe Nageotte of Pennsylvania State College, and Clarence B. Lyons, Secretary of the Pennsylvania Federation of Holstein-Friesian Clubs, divide the 55 registered Holsteins into "superior group" which was made up of animals scoring 85 or more points on the Association's true type score card; "good group" which comprised animals scoring more than 70 points and less than 85 points on the official card and "ordinary group" where animals which, in the opinion of the judges, scored less than 70 points were placed. Such placing is to improve the breeder's mental picture of the "superior" Holstein so that he may breed for that type and cull from his breeding stock those animals rating "ordinary."

It is well established through many years of study that the dairy animal with but few type defects stays in production a greater number of years than the animal rating "ordinary" because of lack of constitutional strength, bad feet and legs or poorly attached and ill-shaped udders. It is invariably the high-scorecard cow that builds up a greater lifetime production of milk and butterfat rather than the animal which is definitely "off type."

In the Black and White Show, competition between breeders for high places is kept at a minimum while the judge goes into great detail to explain his classification of each animal.

Henry W. Fehl, Canonsburg, exhibited one blue and two red ribbon animals, his blue ribbon four-yr-old cow, Rebecca Susan Valdessa, being declared the highest scoring female of the Show. S. P. Wood, West Alexandria, exhibited but one animal, an October yearling bull which was awarded a blue ribbon and made champion bull of the Show. This outstanding calf is from a dam with a

lifetime production thus far (in seven lactations) of 2,500 pounds butterfat and 82,000 pounds milk.

Albert B. Craig, Sewickley, brought in six of his purebred Holsteins from Craola Farms to win five blue ribbons and one red, this being the greatest number of "superior group" animals brought in by one exhibitor. He was followed by George G. Paxton, Washington, with one white and four blue ribbon animals. Others to exhibit blue ribbon or "superior" animals were: Harry R. Fehl, Canonsburg; Norman Dean Hofmeister, Monongahela; G. A. McWreath, McDonald; Glenn Patterson, Canonsburg; Gus & Frank Pastor, Rea; J. Clarence Paxton, Washington; Silvis Farm, Greensburg; Welch & Bridges, Burgettstown; Robert Morgan, Bridgeville and Leroy Morgan, Bridgeville.

Exhibitors not entering the "charmed circle" at the first show were E. B. Douglass, Elizabeth; Herman J. Engel, Jr., McDonald; John Engel of McDonald; Henry Hofmeister, Monongahela; Frank McKinney, Elizabeth; Walter B. Scott, Elizabeth; Washington County Home, Washington; William Morgan, Bridgeville and Theodore Wood.

To Jacob Silvis, Jr., of Silvis Holstein Farms and Albert B. Craig of Craola Farms, Sewickley goes the credit for organizing this first Pennsylvania Black and White Show.

RED RIVER VALLEY FAIR

The Red River Valley Fair, held August 25-30 at Fargo, North Dakota, brought out a nice little five-herd Holstein show with 30 animals winning money in the open classes. Concordia College, Moorehead, Minn. won five blues and showed the senior and grand champion bull, King Bessie Constance, a 3-year-old. Myrtle Himrum, Lake Park, Minn., had a small herd out again this year, taking five blue ribbons and the senior and grand championship on her 3-year-old cow, Oak Bend Bessie Ormsby Royal Pride, as well as the junior female championship. Ernest Kapaun, Alice, N. Dak., won two blues and showed the junior champion bull. Clem Close of Jamestown, N. Dak., and the North Dakota Ag. College, Fargo, had money winners in several classes.

Placings were as follows:

Bulls over 3, under 4

1—King Bessie Constance, Conc. College Corp, Moorhead, Minn.

Jr. Yearling Bulls

1—Prime Miss Inka May, Conc. College Corp., Moorhead, Minn.

Sr. Bull Calves

1—Kapauns Ormsby Midget Pete, Ernest Kapaun, Alice, N. D.; 2—Oak Bend King Lassie Montvic, Myrtle Himrum, Lake Park, Minn.; 3—Inka Floa Della, Conc. College Corp., Moorhead, Minn.; 4—Dakota Matador Lisbon, N.D.A.C. Dairy Dept., Fargo, N. D.

Cows 4 yr. or over

1—Kapauns Ormsby Beth, Ernest Kapaun, Alice, N. D.; 2—Oak Bend Bessie Ormsby Easter Babe, Myrtle Himrum, Lake Park, Minn.; 3—Segis Walker Matador Edith Alewin, Conc. College Corp., Moorhead, Minn.; 4—Oak Pride Ormsby Royal Bess, Myrtle Himrum, Lake Park, Minn.

Cows over 3, under 4

1—Oak Bend Bessie Ormsby Royal Pride, Myrtle Himrum, Lake Park, Minn.; 2—Oak Bend Bessie Ormsby Babe, Myrtle Himrum, Lake Park, Minn.; 3—Nakota Miss Inkster, N.D.A.C. Dairy Dept., Fargo, N. D.; 4—Kapauns Ormsby Trim, Ernest Kapaun, Alice, N. D.

Heifers over 2, under 3

1—Della Bessie Ormsby Belle, Conc. College Corp., Moorhead, Minn.; 2—Kapauns Ormsby Hanna, Ernest Kapaun, Alice, N. D.; 3—Nakota Miss Norwich, N.D.A.C. Dairy Dept., Fargo, N. D.; 4—Ormsby Ruby White Eagle, Conc. College Corp., Moorhead, Minn.

Sr. Yearling Heifers

1—Nakota Posch Layne, N.D.A.C. Dairy Dept., Fargo, N. D.; 2—Concoll Duchess Piebe Princess, Conc. College Corp., Moorhead, Minn.; 3—Jessie White Eagle Pansy, Conc. College Corp., Moorhead, Minn.; 4—Kapauns Blossom Trix, Ernest Kapaun, Alice, N. D.

Jr. Yearling Heifer

1—Nakota G. E. Ann, N.D.A.C. Dairy Dept., Fargo, N. D.; 2—Jamestown Inka Burke, Clem Klose, Jamestown, N. D.; 3—Kapauns Ormsby Anna, Ernest Kapaun, Alice, N. D.; 4—Cordia May Belle King Bessie, Conc. College Corp., Moorhead, Minn.

Sr. Heifer Calves

1—Oak Bend Montvic Bess Ormsby Pride, Myrtle Himrum, Lake Park, Minn.; 2—Oak Bend Montvic Beauty Ormsby, Myrtle Himrum, Lake Park, Minn.; 3—Oak Bend Montvic Bess Ormsby Trixie, Myrtle Himrum, Lake Park, Minn.; 4—Matador Segis Ormsby Pontiac Bess 2d, Conc. College Corp., Moorhead, Minn.

Sr. and Grand. Champ. Bull

King Bessie Constance, Conc. College, Moorhead, Minn.

Jr. Champ. Bull

Kapaun Ormsby Midget Pete, Ernest Kapaun, Alice, N. D.

Sr. and Grand Champ. Female

Oak Bend Bessie Ormsby Royal Pride 2nd, Myrtle Himrum, Lake Park, Minn.

Jr. Champ. Female

Oak Bend Bess Ormsby Christmas Star, Myrtle Himrum, Lake Park, Minn.

Graded Herd

Concordia College Corp., Moorhead, Minn.

Yearling Herd

1—Concordia College Corp., Moorhead, Minn.

Calf Herd

1—Myrtle Himrum, Lake Park, Minn.; 2—Ernest Kapaun, Alice, N. D.; 3—Concordia College Corp., Moorhead, Minn.

Get of Sire

1—Myrtle Himrum, Lake Park, Minn.; 2—Concordia College Corp., Moorhead Minn.; 3—N.D.A.C. Dairy Dept., Fargo, N. D.

Produce of Cow

1—Myrtle Himrum, Lake Park, Minn.; 2—Ernest Kapaun, Alice, N. D.

AT LAST!
The Perfect Calf Nipple

HEAVY DUTY
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covers tax and postage. Fits 1 qt. or 2 qt. milk bottle or our $1.25 calf bucket.
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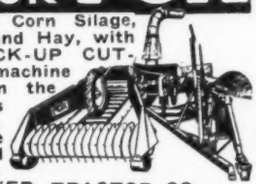
FOX RIVER TRACTOR CO.,
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ANOTHER ROTOLACTOR INSTALLATION

The Walker-Gordon Dairy Farm at Charles River Village, Mass., has recently placed in operation a rotolactor similar to the pioneer outfit in use at their Plainsboro plant. It will be operated by the United Farmers cooperative Creamery Association, an organization of 2000 Vermont dairy farmers with M. H. Campbell, formerly of the University of Vermont in charge. A herd of 432 cows will be maintained here within 13 miles of the State House in Boston. The project was officially opened September 17 with fitting ceremonies, including presence of Governor Saltonstall and Henry W. Jeffers, father of the Rotolactor idea.

Dr. Naylor's LINITE
A thorough treatment for stubborn conditions—Cow Pox, Hoof Rot, Hoof Lameness, Thrush, Bruises, Calk Wounds.
Antiseptic Per bottle $1.00.
At dealers or by mail postpaid
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SPRING BULL CALVES
Grandsons of the world's champion, Dewdrop Johanna Changeling, at $100, delivered express paid. Also a few heifer calves, one born July 4, a granddaughter of Dewdrop Fayne Johanna and sired by a son of Dewdrop Johanna Changeling. Price $100.
Send for Hartholm Folder
DOUGLAS HART Woodstock, Ont.

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KEEP them well and healthy so they can keep up their production of butterfat for Uncle Sam.
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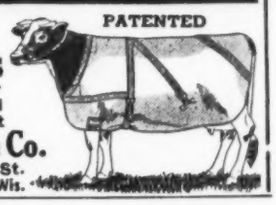
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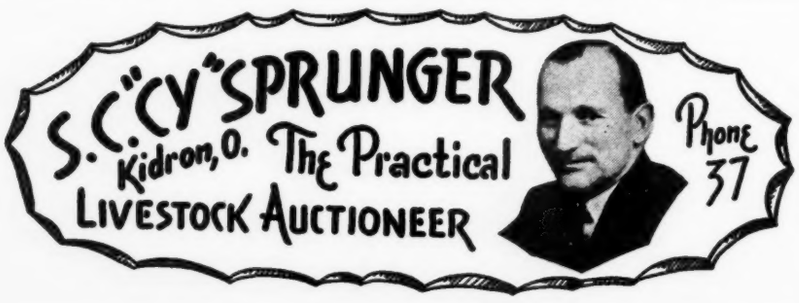


SMILES

"How did poor old Jim die?"
"'E fell through some scaffolding."
"What ever was 'e doing up there?"
"Being 'anged."

We see where Brazil is to use its surplus coffee crop to produce plastics. That's using the old bean!

Father: "Your mother and I won't be home tonight, Johnny. Do you want to sleep alone alone or with nursie?"
Johnny (after some deliberation): "What would you do, Daddy?"

Photographer to Sitter: "Madam can look unpleasant again. I've finished now!"

Getting the baby to sleep is hardest when she's about eighteen years old.

Father—"There's plenty of time for our daughter to think about marriage. Let her wait until the right man comes along."
Mother—"Why should she? I did not."

In case you're thinking of making a speech, here's a good formula:
Have a good beginning and a good ending, and keep them as close together as possible.

Stern Parent (to applicant for daughter's hand)—"Young man, can you support a family."
Young Man (meekly)—"I only wanted Sarah."

Jockey (who has just won the Kentucky Derby)—"I just kept whispering in my horse's ear a little poem I made up—"Roses are red, violets are blue, horses what lose are made into glue."

An old farmer was complaining bitterly to the minister of the terribly bad weather for the crops when the latter reminded him that he had much to be grateful for all the same. "And, remember," said the good man, "Providence cares for all. Even the birds of the air are fed each day."
"Yes," replied the farmer, darkly, "off my corn."

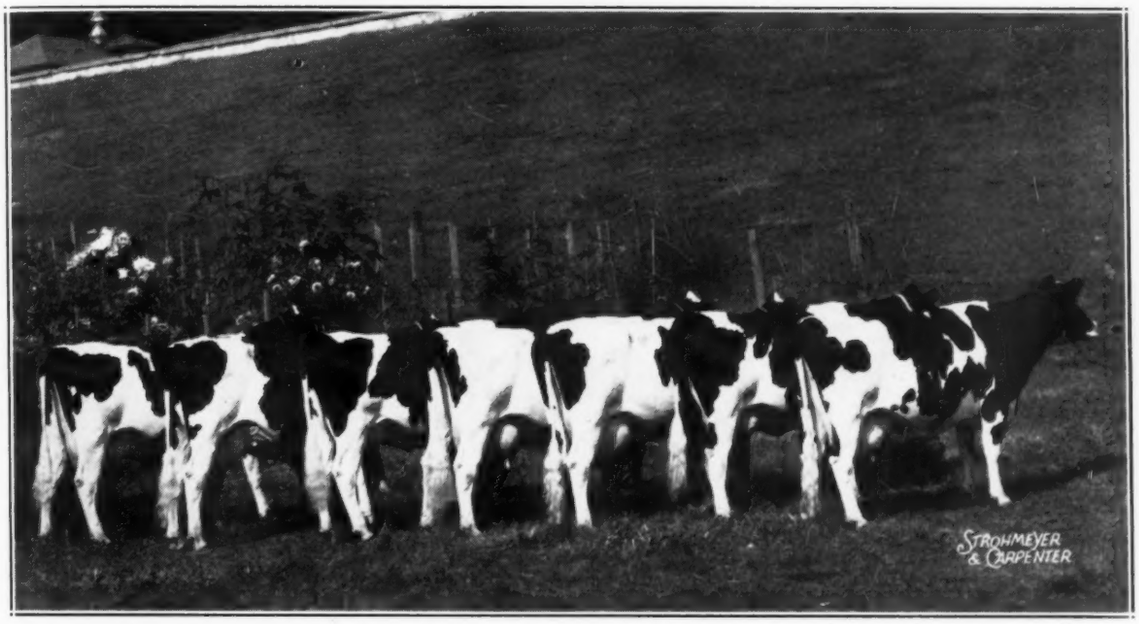
Liza—"Dey says dat young niggah Exodus Johnsing done got a terrible position wiv de army."
Mandy—"Is dat so? What sort ob position is it."
Liza—"Why, dey says he's done attached to a flying corpse."

Father—"You can ask a question, but make it short."
Small Son—"Well, when a doctor gets sick and another doctor doctors him, does the doctor doing the doctoring have to doctor the doctor the way the doctor being doctored wants to be doctored, or does the doctor doing the doctoring of the doctor doctor as he wants to doctor?"

A representative group of daughters of

KING POSCH ORMSBY

OF WINTERTHUR 576187



KING POSCH ORMSBY OF WINTERTHUR is sired by a grandson of Winterthur Bess Ormsby Boast, famous son of King of the Ormsbys; and his dam is the highest record daughter of King of the Ormsbys with 1045.3 lbs. fat. The seven females pictured above were all bred at Winterthur and represent as many as five generations of Winterthur breeding.

AT WINTERTHUR, show type and great Class C production go hand in hand. 28 Class C records from 800 to 1004 lbs. fat have been made at Winterthur Farms by 17 cows, 4 of them being daughters of King Posch Ormsby of Winterthur and one of them is the only cow in the U. S. to make 2 records above 950 lbs. fat on twice-a-day milking.

A GROUP OF KING POSCH ORMSBY OF WINTERTHUR'S DAUGHTERS WILL BE ON EXHIBITION IN THE COURT OF DAIRY QUEENS AT THE NATIONAL DAIRY SHOW AT MEMPHIS OCTOBER 11-18, 1941.

COME TO WINTERTHUR FOR YOUR NEXT HERD SIRE WHERE YOU GET PRODUCTION WITH TYPE

In 23 Years of Continuous Testing, We Have Completed 1076 Semi-Official Records. We Hold 8 of the 14 National Championships in Class C

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Negative 14 Years

Our Two Junior Sires

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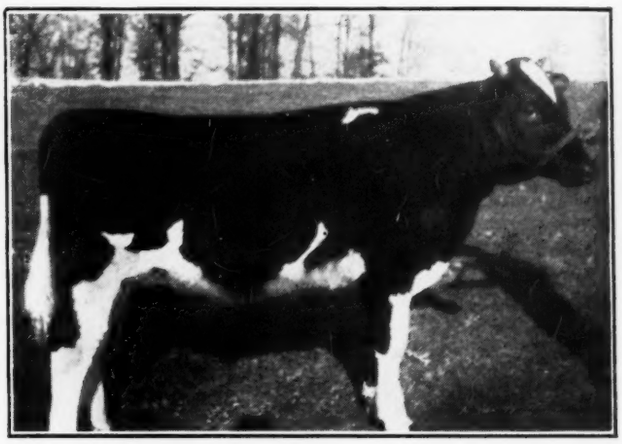
A Woodmaster Son
From Dunloggin Elenora

Golden Cross→

A Woodmaster Son
From Pearl 2d



YOU may well find it difficult to believe the statement in the Baird-Darcey advertisement in this issue relative to our consignment to the BLUE RIBBON SALE. We can hardly believe it ourselves—but anyway, the entries are on their way to Waukesha so it must be so. In a moment of weakness, when our sales resistance was low, we yielded to persuasion and so—

She Goes to the Blue Ribbon Sale
A Daughter of FOND MEMORY
Bred to GOLDEN CROSS

More about her Later
and the Balance of our Consignment

P.S.:

The first calves from FOND MEMORY daughters by GOLDEN CROSS are expected momentarily. Several of them already spoken for if bulls. The line forms on the right. Please do not crowd.

DUNLOGGIN
ELLICOTT CITY MD.